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**DRS TECHNICAL SERVICES, INC.**

12930 Worldgate Drive, Suite 700

Herndon, VA 20170-5807

Telephone: 703-896-7100 • Fax: 703-896-7344 • <http://www.drs.com>

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**General Services Administration  
Federal Supply Schedule**



A DRS Technologies Company

**AUTHORIZED FEDERAL ACQUISITION SERVICE  
INFORMATION TECHNOLOGY SCHEDULE PRICELIST  
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY  
EQUIPMENT, SOFTWARE AND SERVICES**

**SIN 132-51 Information Technology (IT) Professional Services**

FPDS Code D301	IT Facility Operation and Maintenance
FPDS Code D302	IT Systems Development Services
FPDS Code D306	IT System Analysis Services
FPDS Code D307	Automated Information Systems Design and Integration Services
FPDS Code D308	Programming Services
FPDS Code D310	IT Backup and Security Services
FPDS Code D311	IT Data Conversion Services
FPDS Code D313	Computer Aided Design/Computer Aided Manufacturing (CAD/CAM) Services
FPDS Code D316	IT Network Management Services
FPDS Code D317	Creation/Retrieval of IT Related Automated News Services, Data Services, or Other Information Services (All other information services belong under Schedule 76)
FPDS Code D399	Other Information Technology Services, Not Elsewhere Classified

Notes: This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances, the services must be performed by the publisher or manufacturer or one of their authorized agents. All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

**SIN 132-54 Commercial Satellite Communications (COMSATCOM) Transponder Capacity**

FPDS Code D304	Includes dedicated bandwidth and power on a commercial satellite in any commercially available COMSATCOM frequency band, including, but not limited to L-, S-, C-, X-, Ku-, extended Ku-, Ka- and UHF.
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**SIN 132-55 Commercial Satellite Communications (COMSATCOM) Subscription Services**

FPDS Code D304	Includes pre-existing, pre-engineered Fixed Satellite Service and/or Mobile Satellite Service solutions, typically including shared satellite resources and contractor-specified networks and equipment, in any commercially available COMSATCOM frequency band, including, but limited to L-, S-, C-, X- Ku-, extended Ku-, Ka-, and UHF.
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**SIN 132-62 HSPD-12 Products and Service Components**

FPDS Code D399	Personal Identify Verification (PIV) Credentials and Services are a key enabler of identity assurance for access control and protects Federal facilities and information systems from unauthorized access, interception and tampering.
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**Contract Number: GS-35F-0148S**

**Contract Period: January 1, 2006 through December 31, 2015**

Pricelist current through Modification # PO-0031, dated September 9, 2011



## GSA Federal Supply Schedule

DRS TECHNICAL SERVICES, INC.

12930 WORLDGATE DRIVE, SUITE 700 • HERNDON, VA 20170

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[www.gsaadvantage.gov](http://www.gsaadvantage.gov)

**INFORMATION FOR ORDERING OFFICES****SPECIAL NOTICE TO AGENCIES: Small Business Participation**

SBA strongly supports the participation of small business concerns in the Federal Acquisition Service. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micro-purchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information using the GSA Advantage!™ on-line shopping service ([www.gsaadvantage.gov](http://www.gsaadvantage.gov)). The catalogs/pricelists, GSA Advantage! and the Federal Acquisition Service Home Page ([www.fss.gsa.gov](http://www.fss.gsa.gov)) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micro-purchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

**1. GEOGRAPHIC SCOPE OF CONTRACT:**

The geographic scope of contract encompasses **both domestic and overseas delivery**.

Domestic delivery is delivery within the 48 contiguous states, Washington DC, Alaska, Hawaii, Puerto Rico and U.S. Territories and also includes a port or consolidation point, within the aforementioned areas, for orders received from overseas activities.

Overseas delivery is delivery to points outside of the 48 contiguous states, Washington DC, Alaska, Hawaii, Puerto Rico and U.S. Territories.

**2. CONTRACTOR'S ORDERING ADDRESS AND PAYMENT INFORMATION:**

Ordering address:  
**DRS Technical Services, Inc.**  
**12930 Worldgate Drive, Suite 700**  
**Herndon, VA 20170-5807**

Payment address:  
**DRS Technical Services, Inc.**  
**P.O. Box 100601**  
**Atlanta, GA 30384-0601**

Depository Account Information / Electronic Funds Transfer (EFT):  
**Account Number 4426291693**  
**ACH ABA Number 111000012**  
**Bank of America**  
**1455 Market Street**  
**San Francisco, CA 94013-1399**

Participating Dealer – **DRS C3 & Aviation Company**  
**12930 Worldgate Drive, Suite 200, Herndon, VA 20170 (703) 896-7130**

When Authorized Dealers are allowed by the Contractor to bill ordering activities and accept payment, the order and/or payment must be in the name of the Contractor, in care of the Authorized Dealer.

Contractor must accept the credit card for payments equal to or less than the micro-purchase for oral or written orders under this contract. Credit cards will be acceptable for payment above the micro-purchase threshold.

The following telephone number(s) can be used by ordering agencies to obtain technical and/or ordering assistance:

**Mr. Richard Powell**  
**(703) 896-7163**  
**rpowell@drs-ds.com**

**3. LIABILITY FOR INJURY OR DAMAGE:**

The Contractor shall not be liable for any injury to ordering activity personnel or damage to ordering activity property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

**4. STATISTICAL DATA FOR GOVERNMENT ORDERING OFFICE COMPLETION OF STANDARD FORM 279:**

Block 9: G. Order/Modification Under Federal Schedule GS-35F-0148S  
Block 16: Data Universal Numbering System (DUNS) Number: 01-797-9027  
Block 30: Type of Contractor: C. Large Business  
Block 31: Woman-Owned Small Business: No  
Block 37: Contractor's Taxpayer Identification Number (TIN): 52-1272467

**4a.** CAGE Code: 1KU75

**4b.** Contractor has registered with the Central Contractor Registration Database.

**5. FOB DESTINATION 48 Contiguous U.S. and Washington DC**

**6. DELIVERY SCHEDULE:**

**a. TIME OF DELIVERY:** The Contractor shall deliver to destination within 30 to 90 calendar days after receipt of order (ARO), unless specified otherwise in the order. Expedited delivery times are negotiated between DRS and the ordering agency.

SPECIAL ITEM NUMBER

132-51 & 132-62

132-54 & 132-55

DELIVERY TIME (Days ARO)

The establishment of the starting date for the delivery of service will be by mutual agreement between the ordering activity and DRS.  
Standard delivery is generally 7-10 days.

**b. URGENT REQUIREMENTS:** When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

**7. DISCOUNTS:** Prices shown are NET Prices; Basic Discounts have been deducted and the IFF of .75% has been added to the final price negotiated with GSA and will be the GSA price printed in the authorized price list.

Prices shown are NET prices; basic discounts have been deducted. Government Educational Institutions receive the same discounts as all other ordering activities.

- a. Prompt Payment: None
- b. Quantity: None
- c. Dollar Volume: For individual orders re: services/labor exceeding \$500,000 under SIN 132-51 and/or SIN 132-62, DRS TSI will allow an additional discount of .5% on the total order.
- d. Government Educational Institutions: Government Educational Institutions are offered the same discounts as all other government customers.
- e. Other: None

**8. TRADE AGREEMENTS ACT OF 1979, AS AMENDED:**

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

**9. STATEMENT CONCERNING AVAILABILITY OF EXPORT PACKING:**

Export packing is available outside the scope of this contract. Additional costs to meet export-packing requirements will be negotiated with the issuing ordering activity upon identification of the requirement.

**10. SMALL REQUIREMENTS:**

The minimum dollar value of orders to be issued is \$100.

**11. MAXIMUM ORDER LIMITATION (MOL):** (All dollar amounts are exclusive of any discount for prompt payment.)

The MOL value for the following Special Item Numbers (SINs) is \$500,000:

132-51	Information Technology (IT) Professional Services
132-54	Commercial Satellite Communications (COMSATCOM) Transponded Capacity
132-55	Commercial Satellite Communications (COMSATCOM) Subscription Services

The MOL for the following Special Item Number (SIN) is \$1,000,000:

132-62	HSPD-12 Product and Service Components
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**12. ORDERING PROCEDURES FOR FEDERAL SUPPLY SCHEDULE CONTRACTS:** Ordering activities shall use the ordering procedures of Federal Acquisition Regulation (FAR) 8.405 when placing an order or establishing a BPA for supplies or services. These procedures apply to all schedules.

- a. FAR 8.405-1 Ordering procedures for supplies, and services not requiring a statement of work.
- b. FAR 8.405-2 Ordering procedures for services requiring a statement of work.

**13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS:**

Federal departments and agencies acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering offices, shall be responded to promptly by the Contractor.

**13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS):** Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

**13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS):** Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202) 619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301) 975-2833.

**14. CONTRACTOR TASKS / SPECIAL REQUIREMENTS (C-FSS-370) (NOV 2003):**

- (a) **Security Clearances:** The Contractor may be required to obtain/possess varying levels of security clearances in the performance of orders issued under this contract. All costs associated with obtaining/possessing such security clearances should be factored into the price offered under the Multiple Award Schedule.
- (b) **Travel:** The Contractor may be required to travel in performance of orders issued under this contract. Allowable travel and per diem charges are governed by Pub. L. 99-234 and FAR Part 31, and are reimbursable by the ordering agency or can be priced as a fixed price item on orders placed under the Multiple Award Schedule. The Industrial Funding Fee does NOT apply to travel and per diem charges.
- (c) **Certifications, Licenses and Accreditations:** As a commercial practice, the Contractor may be required to obtain/possess any variety of certifications, licenses and accreditations for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such certifications, licenses and accreditations should be factored into the price offered under the Multiple Award Schedule program.
- (d) **Insurance:** As a commercial practice, the Contractor may be required to obtain/possess insurance coverage for specific FSC/service code classifications offered. All costs associated with obtaining/possessing such insurance should be factored into the price offered under the Multiple Award Schedule program.
- (e) **Personnel:** The Contractor may be required to provide key personnel, resumes or skill category descriptions in the performance of orders issued under this contract. Ordering activities may require agency approval of additions or replacements to key personnel.
- (f) **Organizational Conflicts of Interest:** Where there may be an organizational conflict of interest as determined by the ordering agency, the Contractor's participation in such order may be restricted in accordance with FAR Part 9.5.
- (g) **Documentation/Standards:** The Contractor may be requested to provide products or services in accordance with rules, regulations, OMB orders, standards and documentation as specified by the agency's order.
- (h) **Data/Deliverable Requirements:** Any required data/deliverables at the ordering level will be as specified or negotiated in the agency's order.
- (i) **Government-Furnished Property:** As specified by the agency's order, the Government may provide property, equipment, materials or resources as necessary.
- (j) **Availability of Funds:** Many Government agencies' operating funds are appropriated for a specific fiscal year. Funds may not be presently available for any orders placed under the contract or any option year. The Government's obligation on orders placed under this contract is contingent upon the availability of appropriated funds from which payment of ordering purposes can be made. No legal liability on the part of the Government for any payment may arise until funds are available to the ordering Contracting Officer.
- (k) **Overtime:** For professional services, the labor rates in the Schedule should not vary by virtue of the Contractor having worked overtime. For services applicable to the Service Contract Act (as identified in the Schedule), the labor rates in the Schedule will vary as governed by labor laws (usually assessed at time and a half of the labor rate).

**15. CONTRACT ADMINISTRATION FOR ORDERING ACTIVITIES:**

Any ordering activity, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the ordering activity's convenience, and (m) Termination for Cause (See 52.212-4.).

**16. GSA ADVANTAGE!**

GSA Advantage! is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. *GSA Advantage!* will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product Categories

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.gsaadvantage.gov>

**17. PURCHASE OF OPEN MARKET ITEMS:**

NOTE: Open Market Items are also known as incidental items, noncontract items, non-Schedule items, and items not on a Federal Supply Schedule contract. ODCs (Other Direct Costs) are not part of this contract and should be treated as open market purchases. Ordering Activities procuring open market items must follow FAR 8.402(f).

For administrative convenience, an ordering activity contracting officer may add items not on the Federal Supply Schedule Multiple Award Schedule (MAS) – referred to as open market items – to a Federal Supply Schedule blanket purchase agreement (BPA) or an individual task or delivery order, **only if-**

- (1) All applicable acquisition regulations pertaining to the purchase of the items not on the Federal Supply Schedule have been followed (e.g., publicizing (Part 5), competition requirements (Part 6), acquisition of commercial items (Part 12), contracting methods (Parts 13, 14, and 15), and small business programs (Part 19));
- (2) The ordering activity contracting officer has determined the price for the items not on the Federal Supply Schedule is fair and reasonable;
- (3) The items are clearly labeled on the order as items not on the Federal Supply Schedule; and
- (4) All clauses applicable to items not on the Federal Supply Schedule are included in the order.

**18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS:**

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

- (1) Time of delivery/installation quotations for individual orders;
- (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

**19. OVERSEAS ACTIVITIES**

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below: None

Upon request of the Contractor, the ordering activity may provide the Contractor with logistics support, as available, in accordance with all applicable ordering activity regulations. Such ordering activity support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.



**20. BLANKET PURCHASE AGREEMENTS (BPAS)**

The use of BPAs under any schedule contract to fill repetitive needs for supplies or services is allowable. BPAs may be established with one or more schedule contractors. The number of BPAs to be established is within the discretion of the ordering activity establishing the BPA and should be based on a strategy that is expected to maximize the effectiveness of the BPA(s). Ordering activities shall follow FAR 8.405-3 when creating and implementing BPA(s).

**21. CONTRACTOR TEAM ARRANGEMENTS**

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Industrial Funding Fee and Sales Reporting, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.

**22. INSTALLATION, DEINSTALLATION, REINSTALLATION**

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall receive less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act apply.

The ordering activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 132-8 or 132-9.

**23. SECTION 508 COMPLIANCE**

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Technology (EIT) at the following: None

The EIT standard can be found at: [www.Section508.gov/](http://www.Section508.gov/).

**24. PRIME CONTRACTOR ORDERING FROM FEDERAL SUPPLY SCHEDULES**

Prime Contractors (on cost reimbursement contracts) placing orders under Federal Supply Schedules, on behalf of an ordering activity, shall follow the terms of the applicable schedule and authorization and include with each order-

- (a) A copy of the authorization from the ordering activity with whom the contractor has the prime contract (unless a copy was previously furnished to the Federal Supply Schedule contractor); and
- (b) The following statement:  
This order is placed under written authorization from \_\_\_\_\_ dated \_\_\_\_\_. In the event of any inconsistency between the terms and conditions of this order and those of your Federal Supply Schedule contract, the latter will govern.

**25. INSURANCE—WORK ON A GOVERNMENT INSTALLATION (JAN 1997)(FAR 52.228-5)**

- (a) The Contractor shall, at its own expense, provide and maintain during the entire performance of this contract, at least the kinds and minimum amounts of insurance required in the Schedule or elsewhere in the contract.
- (b) Before commencing work under this contract, the Contractor shall notify the Contracting Officer in writing that the required insurance has been obtained. The policies evidencing required insurance shall contain an



endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective --

- (1) For such period as the laws of the State in which this contract is to be performed prescribe; or
- (2) Until 30 days after the insurer or the Contractor gives the written notice to the Contracting Officer, whichever period is longer.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in subcontracts under this contract that require work on a Government installation and shall require subcontractors to provide and maintain the insurance required in the Schedule or elsewhere in the contract. The Contractor shall maintain a copy of all subcontractors' proofs of required insurance, and shall make copies available to the Contracting Officer upon request.

## **26. SOFTWARE INTEROPERABILITY**

Offerors are encouraged to identify within their software items any component interfaces that support open standard interoperability. An item's interface may be identified as interoperable on the basis of participation in a Government agency-sponsored program or in an independent organization program. Interfaces may be identified by reference to an interface registered in the component registry located at <http://www.core.gov>.

## **27. ADVANCE PAYMENTS**

A payment under this contract to provide a service or deliver an article for the United States Government may not be more than the value of the service already provided or the article already delivered. Advance or pre-payment is not authorized or allowed under this contract. (31 U.S.C. 3324).

**GSA Federal Supply Schedule****DRS TECHNICAL SERVICES, INC.**

12930 WORLDGATE DRIVE, SUITE 700 • HERNDON, VA 20170

**TERMS AND CONDITIONS APPLICABLE TO  
INFORMATION TECHNOLOGY (IT) PROFESSIONAL SERVICES  
(SPECIAL ITEM NUMBER 132-51)****1. SCOPE**

(a) The prices, terms and conditions stated under Special Item Number 132-51 Information Technology Professional Services apply exclusively to IT Services within the scope of this Information Technology Schedule.

(b) The Contractor shall provide services at the Contractor's facility and/or at the ordering activity location, as agreed to by the Contractor and the ordering activity.

**2. PERFORMANCE INCENTIVES I-FSS-60 Performance Incentives (April 2000)**

(a) Performance incentives may be agreed upon between the Contractor and the ordering office on individual fixed price orders or Blanket Purchase Agreements under this contract in accordance with this clause.

(b) The ordering activity must establish a maximum performance incentive price for these services and/or total solutions on individual orders or Blanket Purchase Agreements.

(c) Incentives should be designed to relate results achieved by the contractor to specified targets. To the maximum extent practicable, ordering offices shall consider establishing incentives where performance is critical to the ordering activity's mission and incentives are likely to motivate the contractor. Incentives shall be based on objectively measurable tasks.

**3. ORDER**

a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

**4. PERFORMANCE OF SERVICES**

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.

b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of IT/EC Services must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

**5. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)**

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-



- (1) Cancel the stop-work order; or
- (2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

(b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

- (1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and
- (2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

## **6. INSPECTION OF SERVICES**

In accordance with FAR 52.212-4 CONTRACT TERMS AND CONDITIONS--COMMERCIAL ITEMS (MAR 2009) (DEVIATION I - FEB 2007) for Firm-Fixed Price orders and FAR 52.212-4 CONTRACT TERMS AND CONDITIONS --COMMERCIAL ITEMS (MAR 2009) (ALTERNATE I --OCT 2008) (DEVIATION I - FEB 2007) applies to Time-and-Materials and Labor-Hour Contracts orders placed under this contract.

## **7. RESPONSIBILITIES OF THE CONTRACTOR**

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City, or otherwise) covering work of this character. If the end product of a task order is software, then FAR 52.227-14 (Deviation - Dec 2007) Rights in Data - General, may apply.

## **8. RESPONSIBILITIES OF THE ORDERING ACTIVITY**

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite IT Professional Services.

## **9. INDEPENDENT CONTRACTOR**

All IT Professional Services performed by the Contractor under the terms of this contract shall be as an independent Contractor, and not as an agent or employee of the ordering activity.

## **10. ORGANIZATIONAL CONFLICTS OF INTEREST**

### **a. Definitions.**

"Contractor" means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

"Contractor and its affiliates" and "Contractor or its affiliates" refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.



An "Organizational conflict of interest" exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor's or its affiliates' objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering offices may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

## **11. INVOICES**

The Contractor, upon completion of the work ordered, shall submit invoices for IT Professional services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

## **12. PAYMENTS**

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract. 52.216-31(Feb 2007) Time-and-Materials/Labor-Hour Proposal Requirements—Commercial Item Acquisition As prescribed in 16.601(e)(3), insert the following provision:

(a) The Government contemplates award of a Time-and-Materials or Labor-Hour type of contract resulting from this solicitation.

(b) The offeror must specify fixed hourly rates in its offer that include wages, overhead, general and administrative expenses, and profit. The offeror must specify whether the fixed hourly rate for each labor category applies to labor performed by—

- (1) The offeror;
- (2) Subcontractors; and/or
- (3) Divisions, subsidiaries, or affiliates of the offeror under a common control.

## **13. RESUMES**

Resumes shall be provided to the GSA Contracting Officer or the user ordering activity upon request.

## **14. INCIDENTAL SUPPORT COSTS**

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

## **15. APPROVAL OF SUBCONTRACTS**

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

**16. DESCRIPTION OF IT SERVICES AND PRICING - LABOR PRICING**

The hourly rates provided below are effective for hours worked in the effective period indicated. "Government Site" rates are for use on orders where the ordering activity provides office space and supplies/equipment for DRS TSI personnel (normally for one year or more).

**IT Facility Operation and Maintenance**

DRS TSI provides comprehensive services and support to operate, maintain and manage government or commercial computer system facilities. The range of services we offer includes: Computer Center operations support including loading of programs, mounting discs and tapes, configuring systems, installing builds, performing media backups and routine maintenance, running diagnostics, scheduling of resources, maintaining computer center configuration drawings and status, performing equipment upgrades, conduct system checkout, and installing hardware and software upgrades or enhancements.

**IT Systems Development Services**

DRS provides comprehensive services and support needed to develop, install, configure, integrate and test, and document information technology systems. DRS development experience includes command and control systems, simulation systems, and test and integration systems and test tools. Services offered include site preparation, hardware and software installation, applications programming, integration and program acceptance testing, analysis of test results, and generation of as-built drawings.

**IT Systems Analysis Services**

DRS provides system analysis services which encompass the design, installation, integration, and life-cycle support of new and upgraded computer systems and networks. Services offered include comprehensive site surveys, feasibility studies, requirements identification, analysis and documentation, risk assessments, system cost estimates, network and application software engineering, trade-off analysis and technical studies, and rapid prototyping to analyze and identify optimal solutions.

**Automated Information Systems Design and Integration Services**

DRS provides automated information systems design and integration services including: systems requirements analysis and documentation, computer network design, hardware and software design, installation, system test and integration, and detailed technical documentation as required.

**Programming Services**

DRS provides programming services including software design, software development, software maintenance, operational test and evaluation, software test planning and execution, independent verification and validation, configuration management, and quality assurance.

**IT Data Conversion Services**

DRS provides data conversion services. DRS Data Conversion experience includes:

Conversion of existing computer software from one computer/language/programming environment to another, Conversion of Data Bases from legacy environments to current formats, and from local to distributed environments, and Conversion of Configuration Management tools from FoxPro to Access.

**IT Network Management Services**

DRS provides comprehensive services in the area of network configuration and management. These services apply to both Local Area and Wide Area Networks (LANs and WANs). Services provided include the following: system architectural design and component specification, system installation and configuration (address entry, router configuration, node configuration, etc.), traffic monitoring and analysis, load adjustment, casualty reconfiguration and growth planning, installation and operation documentation, and personnel training for both use and maintenance.

**Other Information Technology Services**

DRS provides a number of IT support services across the entire system development life cycle including Program Management support, Database Design, Integration and Operational Test Engineering support, Network Engineering, Design and Installation support, Modeling and Simulation support, Systems Installation, Checkout and Acceptance Support, Hardware Maintenance and Repair, Systems Documentation, Database Administration, Document Management and Distribution, and Configuration Management.



**DRS TSI Labor Categories** - The following paragraphs define qualifications for the labor categories that follow:

1. Administrative Assistant
2. Associate Member of the Technical Staff
3. Chief Member of the Technical Staff
4. Clerk Typist
5. CM&DM Specialist
6. Contract Administrator
7. Data Base Entry Technician
8. Data Entry Technician
9. Draftsperson
10. Engineer
11. Engineering Manager
12. Engineering Clerk
13. Member of the Technical Staff
14. Principal Member of the Technical Staff
15. Program Manager
16. Quality Engineer
17. Quality Manager
18. Senior Administrative Assistant
19. Senior Member of the Technical Staff
20. Senior Program Manager
21. Subject Matter Expert – Level 1
22. Subject Matter Expert – Level 2
23. Subject Matter Expert – Level 3
24. Subject Matter Expert – Level 4
25. Technical Area Supervisor
26. Technical Illustrator
27. Test Technician
28. Program Analyst, Executive
29. Analyst, Operations/Research, Journeyman
30. Analyst, Operations/Research, Senior
31. Manager, Program II
32. Technician, Electronics, Senior
33. Logistician
34. Logistician, Senior
35. Training, Specialist, Senior
36. Writer, Technical, Senior
37. Analyst, Data
38. Computer Systems Analyst, Journeyman
39. Computer Systems Analyst, Intermediate
40. Computer Systems Analyst, Senior
41. Database Architect
42. Program Designer
43. Telecommunications Specialist
44. Telecommunications Specialist, Senior
45. Computer Scientist, Senior
46. SW Systems Architect, Senior
47. Functional Analyst, Journeyman
48. Functional Analyst, Senior
49. Engineer, Computer Systems
50. Engineer, Electrical/Electronics, Intermediate
51. Engineer, Electrical/Electronics, Senior
52. Engineer, Software, Intermediate
53. Engineer, Software, Senior
54. Engineer, Systems, Senior
55. Engineer, Mechanical, Journeyman
56. Program Analyst, Journeyman
57. Program Analyst, Intermediate
58. Program Analyst, Senior
59. Draftsperson (CAD)
60. Engineer, General, Senior
61. Engineer, General, Intermediate
62. Engineer, General, Journeyman



**LABOR CATEGORY DESCRIPTIONS**

All personnel should possess experience working on IT type requirements. For the minimum education/experience requirements, two years experience is equivalent to 1 year of education (i.e., 8 years experience is equivalent to a Bachelor's degree; 10-12 years experience is equivalent to a Master's degree, twelve (12) years experience is equivalent to a Doctorate degree). Using experience to meet the minimum educational requirements does not degrade a candidate's total number of years of experience.

**1) Administrative Assistant****Functional Responsibility:**

The Administrative Assistant is primarily responsible for the effective administration of the business operations for a department or division performing information technology programs. Assures that acceptable administrative services are provided to the organization within budget, on schedule and with a minimum of disruption. Makes independent decisions on day-to-day administrative matters. Discusses and reviews all exceptions with his or her manager. Develops and utilizes the latest management techniques for assisting in the forecasting and preparation of department or division budgets. May assign and supervises the work of clerical support personnel. Performs other duties as required.

**Minimum Education/Experience:**

- High School diploma or equivalent and at least 5 years of related office experience;
- Minimum typing speed of 70 wpm;
- Meets specific position requirements as detailed in the Personnel Requisition.

**2) Associate Member of the Technical Staff****Functional Responsibility:**

The Associate Member of the Technical Staff assists in the implementation of solutions to various problems. Assists in analyzing results obtained. Checks quality of results. Gathers, correlates and analyzes technical information obtained in task. Participates in conducting studies and investigations. Prepares reports, charts, graphs, and other documentation. Maintains files and records of operational data. Confers with other personnel to achieve maximum results.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree as appropriate and 1-2 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.

Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**3) Chief Member of the Technical Staff****Functional Responsibility:**

The Chief Member of the Technical Staff serves as technical advisor to management. Plans and directs advanced technical investigations. Conducts independent studies. Performs technical contributions for proposals. Advises and confers with vendors and subcontractors on company design requirements. Interfaces with contracting agencies and customers in discussing new developments on problems. Assists in budget preparation and assures that all efforts are within budget authorization. Directs and supervises project personnel.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree in a technical discipline, Master's degree preferred and 10-15 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**4) Clerk Typist****Functional Responsibility:**

The Clerk Typist performs typing assignments requiring the ability to follow directions and procedures. Proofreads for errors and proper format. Other duties include but are not limited to editing material to be typed, typing statistical reports, answering telephones, taking messages and making copies. Performs receptionist duties as required.

**Minimum Education/Experience:**

- High School diploma or equivalent and at least 1 years of related office experience;
- Minimum typing speed of 60 wpm;
- Meets specific position requirements as detailed in the Personnel Requisition.

**5) CM&DM Specialist****Functional Responsibilities:**

Provides configuration management for delivery orders to include drawing and specification control, drawing issuance and recall and configuration database management. Maintains complete records, methods employed and results obtained. Prepares complete reports of results and recommendations; communicates with external and internal sources necessary to assure proper and timely project completion.

**Minimum Education / Experience:**

- Bachelor of Science degree in the appropriate discipline and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.

Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**6) Contract Administrator****Functional Responsibilities:**

Assists in the preparation and pricing of contracts, task orders and proposals. Maintains an up-to-date contract file for each contract. Prepares Job Cost Analyses and status reports for Project Administrators. Maintains an accurate written record of contract actions, modifications and change orders. Delegates authority to incorporate contract changes to participating departments. Prepares agreements for subcontractors and consultants. Issues letters for estimate to complete to Project Administrators. Interfaces with Government and external personnel. Ensures the appropriate closing papers are prepared for completed contracts and final invoices are submitted. Balances invoice submissions with contract value to ensure all monies have been billed.

Prepares letters of notice, replies to Government audits and prepares other contractual documents required by the contract and client. Assists in preparing and negotiating constructive contract changes. Interfaces with various divisions and departments within the company to assist in the review, preparation and obtaining the approval of contractual obligations for the Company. Performs other duties as required.

**Minimum Education / Experience:**

- BA/BS plus four years experience and training in contract law, business law and commercial law. Working knowledge of Federal Acquisition Regulations (FARs).
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**7) Data Base Entry Technician****Functional Responsibility:**

The Data Base Entry Technician operates data base entry and verifier equipment.

Typical duties of the Data Base Entry Technician include:

- Operates data entry machines for converting source documents into format for input into databases.
- Possesses a basic understanding of standard data base entry formats.
- Prepares data base entry format programs.
- Performs data base entry verification.

Receives close supervision on all work. Few independent decisions are required and these will be of a routine nature. Reports to the Supervisor normally through a more senior employee.

**Minimum Education/Experience:**

- High School diploma or equivalent;
- Ability to operate currently installed data base entry equipment;
- Demonstration of capability with regard to quantity and quality;
- Meets specific position requirements as detailed in the Personnel Requisition.

**8) Data Entry Technician****Functional Responsibility:**

The Data Entry Technician operates data entry and verifier equipment for information technology programs.



Typical duties of the Data Entry Technician include:

- Operates data entry machines for converting source documents into format for input into the computer.
- Operates a computer terminal keyboard.
- Possesses a basic understanding of standard data entry formats.
- Prepares data entry format programs.
- Performs data entry verification.

Receives close supervision on all work. Few independent decisions are required and these will be of a routine nature. Reports to the Supervisor normally through a more senior employee.

**Minimum Education/Experience:**

- High School diploma or equivalent;
- Ability to operate currently installed data entry equipment;
- Demonstration of capability with regard to quantity and quality;
- Meets specific position requirements as detailed in the Personnel Requisition.

**9) Draftsperson**

**Functional Responsibilities:**

Performs routine-to-complex drafting assignments requiring a thorough knowledge of drafting standards, practices and techniques. Works from sketches and instructions provided by engineers and designers. Develops layouts, plans, sections, isometrics and details, utilizing state-of-the art CAD/CAM computer programs, as necessary. Performs dimensional and routine calculations required for preparation of drawings. Works with engineers to ensure drawings are properly coordinated. Makes drafting decisions on assignments of a routine nature utilizing company methods and standards as guidelines.

**Minimum Education / Experience:**

- AA Degree or trade school or vocational school certification in drafting and three years drafting experience.

**10) Engineer**

**Functional Responsibilities:**

Plans and coordinates processes in manufacturing environment depending on specific discipline of electronics, manufacturing, mechanical, RF, software or other engineering category. The manufacturing engineer defines space requirements and layout, production methods and processes, production flow, tooling, equipment, assembly methods and manpower. The electronics/test engineer designs products or systems such as instruments, controls, and specialized electronic test equipment utilizing and applying knowledge of electrical engineering principles, develops and prepares test plans and procedures, analyzes test results and assists in troubleshooting. Assists in planning and directing technicians in the fabrication, operation or maintenance of designed equipment and production tools. Other engineering functions performed in accordance with sound engineering practices.

Provides support for bid and proposal preparation, labor and equipment estimating and technical proposal preparation. Participates in product improvement teams locally and with other customers.

**Minimum Education / Experience:**

- BS Degree in engineering discipline with three or more years related experience. Experience requirement is subject to depth of knowledge required for specific engineering functions to be performed.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**11) Engineering Clerk**

**Functional Responsibilities:**

Performs clerical work in support of a functional Engineering Directorate (electronics, manufacturing, mechanical, RF, software or telecommunications engineering or computer systems) and engineering and technical personnel assigned to that organization and at the direction of the Engineering Manager in the area of technical documentation, standards and specifications, engineering releases or reproduction. Performs clerical work in accordance with established general routines such as setting up and maintaining comprehensive records and files. Prepares and compiles standard reports and charts requiring securing of data from a variety of sources and forms. Contacts others outside of own section to obtain information and reconcile routine discrepancies.

Prepares drawings and computerized bills of material (BOM) from technical data packages during proposal preparation and contract startup. Performs other work as may be assigned.

**Minimum Education / Experience:**

- High School diploma or equivalent. Minimum of two years related experience, including a working knowledge of computers and computer systems, general office practices and the ability to work independently.

**12) Engineering Manager****Functional Responsibilities:**

Responsible for the technical and administrative direction of a functional Engineering Directorate (electronics, manufacturing, mechanical, RF, software or telecommunications engineering or computer systems) and the performance of those engineering and technical personnel assigned to its organization.

Selects means to accomplish technical programs and administrative objectives within a functional organization. Establishes organizational structure to effectively accomplish defined objectives, including engineering program leadership for assigned product line. Staffs positions required by organizational structure and provides continual training and motivation for directorate personnel. Establishes and clarifies assignments and provides technical consultation and expertise as required. Measures and controls activities of subordinates to plans in order to maximize effective utilization of resources within budgetary and time limitations. Interfaces with other departments and divisions in integrating schedule, IRAD and program requirements. Ensures design integrity of engineering, IT systems design and development, or research work accomplished within the functional organization. Reviews and controls activities with respect to EPT performance standards, analyzes deviations and establishes corrective action. Supports new business activities, including engineering bids, generation of technical proposals, customer briefings and presentations.

**Minimum Education / Experience:**

- BSEE Degree in Electronics, Manufacturing, Mechanical, RF, Software or Telecommunication Engineering or Computer Systems, plus ten years related experience culminating in relevant supervisory or management capacity.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**13) Member of the Technical Staff****Functional Responsibility:**

The Member of the Technical Staff performs analysis and devises solutions to problems. Establishes principles that should apply and estimates time work required for completion. Analyzes results obtained and checks quality of results for acceptance. Formulates recommendations on routine problems of a technical nature with limited guidance. Maintains complete records of investigations made, methods employed and results obtained. Prepares complete reports of results and recommendations; communicates with internal and external sources necessary to assure proper and timely project completion.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree as appropriate and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**14) Principal Member of the Technical Staff****Functional Responsibility:**

The Principal Member of the Technical plans and directs technical investigations. Performs analysis and devises solutions to complex problems that involve the initiation of research and analysis. Develops new methods to solve advanced problems. Provides assistance in the formulation of the design of a project. Prepares comprehensive technical reports and memorandum containing recommendations that may form the basis for major decisions. Directs the preparation of other major technical reports. Performs technical evaluations and provides technical contributions for proposals. Provides guidance to other technical personnel.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree as appropriate, Master's degree preferred and 8-10 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**15) Program Manager****Functional Responsibility:**

The Program Manager is responsible for the administration and full performance of every phase of a small to intermediate size information technology (IT) project or study within the specifications of the contract and in a manner satisfactory to the Client and the Company. Manages and assumes complete responsibility for an IT project or study. Plans, directs, supervises and controls all technical, fiscal and administrative functions of an IT project or study. Directs and coordinates key project personnel in their performance to satisfy the contractual scope of work. Develops budgets, schedules and plans for the various IT disciplines working on the IT project. Acts as the Company representative with the Client during the course of the project or study.



Responsible for gross profit earnings for an assigned IT project or study. Maintains line management responsibility for all functional activities associated with the execution of the contract with particular emphasis on obtaining maximum job quality, accurate cost control, compliance with schedules, and satisfactory Client relations. Supervises one or more IT project engineers and/or technical IT specialists assigned to the IT project. Under general supervision, reports to Senior Program Manager, Program Director, or Vice President.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree in an engineering field or technical field related to the work and 5-8 years of related experience, at least three of which must have been spent in significant engineering and project supervisory assignments involving independent decision-making and comparative responsibility. Experience must have included complete fiscal accountability for a moderate-size project area in addition to the management of its engineering, budgeting, planning, and procurement and scheduling activities.
- Membership or affiliation with professional organizations in the engineering or technical specialty preferred.
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**16) Quality Engineer****Functional Responsibilities:**

Plans and directs activities concerned with development, applications, and maintenance of quality standards. Develops and initiates methods and procedures for system inspection, testing, and evaluation. Devises sampling procedures, designs forms for recording, evaluating, and reporting quality and reliability data, and writes instructions on use of forms. Establishes programs to evaluate system design, processes, deliverable products and system processing equipment and testing, measurement and analytical facilities. Develops and implements methods and procedures for disposition of problems (HW, SW, components) and devises methods to assess cost and responsibility. Directs workers engaged in measuring and testing product and tabulating quality and reliability data. Compiles and writes training material and conducts training sessions on quality control activities. May specialize in one or more of the following areas: system design, process control, product evaluation, product reliability, research and development, and administrative application.

**Minimum Education / Experience:**

- BS/BA in applicable field, preferably quality engineering, other engineering or computer systems discipline, plus four years of directly related technical experience.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**17) Quality Manager****Functional Responsibilities:**

Reports to the Corporate President, has the responsibility, authority and autonomy to achieve the results listed below. The Quality Manager develops, maintains and executes a clearly defined Quality Assurance Program, expressed in writing, to the terms and expectations of Mil-I-45208A, Mil-Q-9858A and ISO-9000; evaluates the quality of system design, processes, materials, deliverable products (HW, SW, components) and authoritative acceptance or rejection; and facilitates product improvement through timely feedback of defect and reject data utilizing statistical process control methods.

Maintains and executes a calibration and recall system fully compliant to Company and customer requirements; maintains the Company configuration management system; and supervises the Quality Department including quality engineers, inspectors and configuration specialists.

**Minimum Education / Experience:**

- BS Degree in an engineering-related field (electronics, manufacturing, mechanical, RF, software or telecommunications) or Computer Systems, plus ten years related experience culminating in relevant supervisory or management capacity.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**18) Senior Administrative Assistant****Functional Responsibility:**

The Senior Administrative Assistant is primarily responsible for the effective administration of the business operations for a department or division. Assures that acceptable administrative services are provided to the organization within budget, on schedule and with a minimum of disruption. Makes independent decisions on day-to-day administrative matters. Discusses and reviews all exceptions with his or her manager. Develops and utilizes the latest management techniques for assisting in the forecasting and



preparation of department or division budgets. May assign and supervise the work of clerical support personnel. Performs other duties as required.

**Minimum Education/Experience:**

- High School diploma or equivalent and at least 5 years of related office experience;
- Minimum typing speed of 70 wpm;
- Meets specific position requirements as detailed in the Personnel Requisition.

**19) Senior Member of the Technical Staff****Functional Responsibility:**

The Senior Member of the Technical Staff performs analysis and devises solutions to complex problems. Defines, in detail, problem to completion. Analyzes results obtained and checks quality of results for acceptance. Formulates recommendations on routine problems of a technical nature with limited guidance. Prepares comprehensive reports on assigned projects, including analysis and recommendations for the future. Works closely with customer to assure project success. Provides technical training and assistance to junior level personnel. May also supervise other personnel.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree as appropriate and 5-8 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**20) Senior Program Manager****Functional Responsibility:**

The Senior Program Manager is responsible for the administration and full performance of every phase of an intermediate size information technology (IT) project or study within the specifications of the contract and in a manner satisfactory to the Client and the Company. Manages and assumes complete responsibility for an IT project or study. Plans, directs, supervises and controls all technical, fiscal and administrative functions of an IT project or study. Directs and coordinates key project personnel in their performance to satisfy the contractual scope of work. Develops budgets, schedules and plans for the various IT disciplines of the project. Acts as the Company representative with the Client during the course of the IT project or study.

Responsible for gross profit earnings for an assigned project or study. Maintains line management responsibility for all functional activities associated with the execution of the contract with particular emphasis on obtaining maximum job quality, accurate cost control, compliance with schedules, and satisfactory Client relations. Supervises one or more project engineers and/or technical specialists assigned to the project. Under general supervision, reports to Program Director or Vice President.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree in an engineering field or technical field related to the work and 10-12 years of related experience, at least eight of which must have been spent in significant engineering and project supervisory assignments involving independent decision-making and comparative responsibility. Experience must have included complete fiscal accountability for a moderate-size project area in addition to the management of its engineering, budgeting, planning, and procurement and scheduling activities.
- Membership or affiliation with professional organizations in the engineering or technical specialty preferred.
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**21) Subject Matter Expert - Level 1****Functional Responsibility:**

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Performs tasks of a moderate degree of complexity and difficulty with minimal supervision. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Very good communication and problem-solving skills.

**Minimum Education/Experience:**

- Bachelors degree in the appropriate discipline and 3-5 years of related experience in field of expertise;





- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

**22) Subject Matter Expert - Level 2****Functional Responsibility:**

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Performs tasks of a high degree of complexity and difficulty with little or no supervision. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members. May supervise other technical personnel.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Excellent communication and problem-solving skills.

**Minimum Education/Experience:**

- Masters degree in the appropriate discipline and 5-8 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

**23) Subject Matter Expert - Level 3****Functional Responsibility:**

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Independently performs tasks of a high degree of complexity and difficulty. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members. May supervise other technical personnel.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Excellent communication and problem-solving skills.

**Minimum Education/Experience:**

- Masters degree in the appropriate discipline and 8-10 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

**24) Subject Matter Expert - Level 4****Functional Responsibility:**

Extensive knowledge of technical/engineering applications in an information technology (IT) specialty area with the ability to provide complete technical solutions. Independently performs tasks of the highest degree of complexity and difficulty. Analyzes technical risk, schedule, and cost impacts of IT approaches. Establishes performance and technical standards. Generates and approves project and testing specifications. Provides technical guidance to other project team members. May supervise other technical personnel.

Results of work are technically authoritative. Develops and recommends organizational process changes to include new solutions and new technology. Results of work may affect an entire organization or market segment and multiple clients. Excellent communication and problem-solving skills.

**Minimum Education/Experience:**

- Doctorate degree in the appropriate discipline and 10-12 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) years' experience is equivalent to a Masters degree, twelve (12) years' experience is equivalent to a Doctorate degree).

**25) Technical Area Supervisor****Functional Responsibility:**

The Technical Area Supervisor prepares plans and schedules, status reports and progress performance evaluations at the task level for smaller projects. Develops and maintains engineering, procurement and program schedules, manpower estimates and equipment and materials delivery requirements. Receives work assignments and specific instructions from the task leader or program manager. May be responsible for project scheduling and progress reporting. Other responsibilities may include the interface with customer and corporate personnel on technical matters and training of subordinates.

Typical planning and scheduling duties may include:

- Preparation of master Critical-Path type and time-scaled overall schedules.
- Analysis of progress reports against the schedule.
- Monitoring of material status reports against program schedules and review with procurement and program groups.
- Maintains liaison with the project and the field for schedule revision and update.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree in an engineering discipline, and 3-5 years of related experience in field of expertise;
- Meets specific position requirements as detailed in the Personnel Requisition.
- Two (2) years experience is equivalent to (1) year of education (i.e., eight (8) years' experience is equivalent to a Bachelor's degree; ten (10) to twelve (12) years experience is equivalent to a Masters degree).

**26) Technical Illustrator****Functional Responsibility:**

The Technical Illustrator performs routine to complex illustrating assignments requiring a thorough knowledge of technical publication's illustrating standards, practices, and techniques. Works from calculations, sketches, and instructions provided by more senior illustrators, engineers, or project management. Develops conceptual illustrations, design brochures, reports and proposal layout and graphics, displays, and visual aids, utilizing appropriate graphic design techniques. Develops artwork covering a broad range of subject matter from layout to finished flow diagrams, schematic wiring diagrams, flip charts, viewgraphs, and photographic slides. Learns the technique of projecting two-dimensional drawing into three-dimensional isometric and perspective illustrations. May be assigned to an engineering project for an indefinite period of time.

Typical duties for a Technical Illustrator include:

- Lays out artwork to appropriate size, taking into consideration what is required as a final product.
- Coordinates layouts or rough art with the originator (either the author, editor, or engineer) to ensure proper development.
- Specifies appropriate typefaces and sizes for inclusion into final reproducible art.
- Pastes up mechanicals (type, matte prints, etc.) to appropriate job formats.
- Inks lettering, lines, curves, blocks and other necessary shapes.
- Prepares letter title blocks, callouts and signs, according to required specifications.
- Freehand letters signs and flip charts for presentations.
- Projects two-dimensional engineering drawings into three-dimensional isometric and perspective illustrations using girds, templates and other illustrating tools as required.
- Renders isometrics and perspectives to achieve realistic color representations.
- Airbrushes photographs and artwork to obtain special effects specified by job requirements.
- Develops conceptual illustrations from engineering notes, rough sketches, and verbal descriptions.

Receives general supervision on assignments of a routine nature and close supervision on assignments of a complex nature. Work is reviewed for completeness, accuracy and adequacy. Makes graphic decisions on assignments of a routine nature utilizing Company methods, standards and guidelines. May give graphics guidance to more junior illustrators working on the same project. Reports to the Supervisor for particular task or project.

**Minimum Education/Experience:**

- High School diploma or equivalent and at least 6 years of related illustration experience;
- Completion of an illustrating course providing at least one year of training in illustrating with the knowledge to lay out and ink charts, graphs, viewgraphs, and develop simple isometric drawings;
- Meets specific position requirements as detailed in the Personnel Requisition.

**27) Test Technician****Functional Responsibilities:**

Performs a variety of electronic, mechanical, electromechanical, systems engineering or environmental tests on electronic, IT or telecommunication systems, subassemblies and parts to ensure unit functions according to specifications or to determine cause of unit failure, using a full range of electronic, environmental and systems engineering test instruments. Reads test schedules, work orders, test manuals, performance specifications, component and/or COTS specifications and manuals, wiring diagrams, and schematics to ascertain testing procedures and equipment to be used.

Calibrates test equipment according to specifications. Compares results with specifications and records test data or plots test results on graphs. Traces circuits or mechanical drawings of defective units, using knowledge of electronic, mechanical or IT systems engineering theory and test equipment to locate faults. Replaces defective components or parts using hand tools or returns the defective items with defect identified on a rejection report to production for rework.

**Minimum Education / Experience:**

AA Degree or equivalent certificate from trade or vocational school in electronics, computer systems or telecommunications plus two to three years related experience. Military duty in an electronics technician field may be substituted for education and experience.

**28) Program Analyst, Executive****Functional Responsibility:**

Must have a Bachelors degree and a minimum twenty (20) years experience managing government technical acquisition programs is required. Must have senior supervisory experience (flag rank, SES or corporate president) and a working knowledge of work breakdown structures (WBSs) and be fluent with DOD-STD-881. Related experience includes technical program management, budgeting, scheduling, trade-off analysis, lifecycle costing, risk management, supportability, test and evaluation, and requirements development. Presentation and briefing skills to top level managers required. The Executive Program Analyst is the senior position responsible for the overall management of an acquisition program which includes oversight of technical requirements and contracts compliance.

**Minimum Education/Experience:**

- Bachelor of Science or Bachelor of Arts degree in a technical discipline;
- A minimum of 20 years of related experience in field of expertise.

**29) Analyst, Operations/Research, Journeyman****Functional Responsibility:**

Shall have a Bachelors Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline. A minimum of five (5) years of related work experience is required. Performs professional and scientific work requiring the design, development and adaptation of mathematical and statistical modeling and scientific methods to analyze operational problems.

**Minimum Education/Experience:**

- Bachelors Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline;
- A minimum of five (5) years of related work experience.

**30) Analyst, Operations/Research, Senior****Functional Responsibilities:**

Shall have a Bachelors Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline. A minimum of ten (10) years related work experience is required. Manages and directs the analyses of management problems, performs cost analyses and modeling, provides information requirements and the formulation of scientific solutions as directed.

**Minimum Education / Experience:**

- Bachelors Degree in Operations Research, Mathematics, Computer Science, Cost Accounting or related scientific or technical discipline;
- A minimum of ten (10) years of related work experience.

**31) Manager, Program II****Functional Responsibilities:**

Bachelors Degree in Engineering, Computer Science, Systems, Business or related scientific/technical discipline, plus twelve (12) years of progressive experience in military design and development, including five (5) years management and supervision of substantive military electronics hardware/software development, and five (5) years systems analysis. Must have experience and skills necessary to perform the following tasks: manage substantial military design, development, integration test and documentation operations for multiple tasks. The Program Manager II is responsible for the organization, overall direction,



coordination, planning and implementation of all contract support activities. The PMII interfaces with government personnel and assigns work responsibilities as required. Formulates and reviews project feasibility studies, determines costs, and ensures conformance to work standards. Interprets policies, purposes and goals of the organization for subordinates. Manages logistics support analysis for complex military systems and systems safety studies. Identifies, acquires and utilizes company resources to achieve project technical objectives.

**Minimum Education / Experience:**

- Bachelors Degree in Engineering, Computer Science, Systems, Business or related scientific/technical discipline;
- Twelve (12) years of progressive experience in military design and development, to include five (5) years management and supervision of substantive military electronics hardware/software development and five (5) years systems analysis.

**32) Technician, Electronics, Senior****Functional Responsibility:**

Graduate of a technical or computer school, with related vendor sponsored training classes. Candidate may substitute additional four (4) years of experience for the "graduate of technical or computer school" requirement. Must possess ten (10) years experience, three (3) of which must be supervisory. Must have background demonstrating progressively increasing responsibility in installation, troubleshooting, and maintenance of communications equipment, electronics equipment, large computers, minicomputers, or microprocessors, including those in a networked environment. Must have capability to distinguish between hardware and software problems in multi-vendor systems. Plans and performs installation, test, preventive maintenance, troubleshooting, and repair for communications equipment, electronics equipment, large computers, minicomputers, or microprocessors, including buses for those in a networked environment. Provides technical direction and guidance to lower level technical personnel as may be necessary.

**Minimum Education/Experience:**

- Graduate of a technical or computer school, with related vendor sponsored training classes;
- Ten (10) years experience, three (3) of which must be supervisory.

**33) Logistician****Functional Responsibility:**

Shall have a Bachelors Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline and four (4) years of military aviation and electronics logistics experience. A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelors degree. Performs logistic program activities from conceptual stage through life cycle of product. Develops and implements IT and logistics program activities including ILS, technical documentation, RAM, provisioning, etc.; coordinates efforts of subcontractors and field service personnel; resolves logistics problems; and compiles data on standardization and interchangeability of parts to expedite logistic activities.

**Minimum Education/Experience:**

- Bachelors Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline;
- Four (4) years of military aviation and electronics logistics experience;
- A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelor degree.

**34) Logistician, Senior****Functional Responsibilities:**

Shall have a Bachelors Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline and eight (8) years of military aviation and electronics logistics experience. A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelor degree. Plans, develops and executes logistic program activities from conceptual stage through life cycle of product. Develops and implements IT and logistics program activities including ILS, technical documentation, RAM, provisioning, etc.; coordinates efforts of subcontractors and field service personnel; resolves logistics problems; and compiles data on standardization and interchangeability of parts to expedite logistic activities.

**Minimum Education / Experience:**

- Bachelors Degree in Computer Science, Information Systems, Engineering, Business or related scientific or technical discipline;
- Eight (8) years of military aviation and electronics logistics experience;
- A certified Professional Logistician (CPL) certificate with four (4) years additional related experience may be substituted for the Bachelors degree.

**35) Training, Specialist, Senior****Functional Responsibilities:**

Shall have a Bachelors Degree and seven (7) years of training experience in military systems. Eight (8) years of additional experience may be substituted for the Bachelors degree. Conducts research to develop and revise training courses and prepare appropriate training materials. Prepares and modifies training materials and trains personnel through formal classroom courses, workshops and seminars. Develops computer based training materials and courses.

**Minimum Education / Experience:**

- Bachelors Degree;
- Seven (7) years of training experience in military systems;
- Eight (8) years of additional experience may be substituted for the Bachelors degree.

**36) Writer, Technical, Senior****Functional Responsibilities:**

Shall have a Bachelors Degree and eight (8) years of experience in writing, editing and managing technical documentation and operator/maintenance manuals for military systems and equipments. Knowledge of applicable military standards, specifications and test practices is required. Performs as a senior level writer, editor and proof reader. Must be able to conceptualize, format, structure, write, edit and finalize technical manuals, orders, specifications, modification work orders, and test plans, procedures and results.

**Minimum Education / Experience:**

- Bachelors Degree;
- Eight (8) years of experience in writing, editing and managing technical documentation and operator/maintenance manuals for military systems and equipments.

**37) Analyst, Data****Functional Responsibilities:**

Must have experience in computer programming and data analysis, including machine and assembly language programming for mini- and mainframe computers. Must be knowledgeable in operation of peripheral computer equipment. Reviews and interprets various data in defining IT related problems and assists in developing system requirements and program specifications from which programmers prepare systems documentation and tests.

**Minimum Education / Experience:**

- Associates degree;
- Must have experience in computer programming and data analysis, including machine and assembly language programming for mini- and mainframe computers. Must be knowledgeable in operation of peripheral computer equipment.

**38) Computer Systems Analyst, Journeyman****Functional Responsibility:**

Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the use of current tools and techniques applied to the quality assurance, test and evaluation of hardware and software integration. Develops plans for ADP systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications from which programmers prepare systems documentation programs and tests.

**Minimum Education/Experience:**

- Associates degree;
- Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the use of current tools and techniques applied to the quality assurance, test and evaluation of hardware and software integration.

**39) Computer Systems Analyst, Intermediate****Functional Responsibility:**

Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts. Knowledge of state-of-the-art storage and retrieval methods is required, as well as the ability to formulate specifications for computer programmers to use in coding, testing, debugging of computer software. Develops plans for ADP systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications, from which programmers prepare systems documentation programs and tests.

**Minimum Education/Experience:**

- Associates degree;
- Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts.

**40) Computer Systems Analyst, Senior****Functional Responsibility:**

Must have experience in design, development, testing and evaluation of computer based systems. Must possess specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts. Knowledge of state-of-the-art storage and retrieval methods is required as well as the ability to formulate specifications for computer programmers to use in coding, testing, and debugging of computer programs. Assists other analysts and develops plans for ADP systems from project inception to conclusion. Defines the problem, and develops system requirements and program specifications, from which programmers prepare systems documentation programs and tests.

**Minimum Education/Experience:**

- Bachelors degree;
- Eight years experience in the design, development, testing and evaluation of computer based systems and specific experience in the analysis and design of business applications on complex, large-scale systems, including experience in data base management concepts.

**41) Database Architect****Functional Responsibilities:**

Must have experience in DBMS design and system analysis, current operating systems, software internals and data manipulation techniques and languages. Directs the design of databases to store, secure, select and retrieve information in a logical, orderly manner. Ensures that designed systems provide sufficient controlled avenues for access to and update of the database. Ensures the currency, accuracy, and integrity of the data. Oversees the design and maintenance of the data dictionary and retrieves transactions to ensure correct implementation and usage of the database.

**Minimum Education / Experience:**

- Bachelors degree;
- Eight years experience in DBMS design and system analysis, current operating systems, software internals and data manipulation techniques and languages.

**42) Program Designer****Functional Responsibilities:**

Must have experience in design, development and utilization of computer-based systems. Knowledge and experience with assembly and high-level languages is required. Experience in tools, techniques and methodologies used in the development and test of computer-based systems. The Program Designer is responsible for ensuring the effective development and implementation of computer languages and overall efficiency of the computer system.

**Minimum Education / Experience:**

- Bachelors degree;
- Eight years experience in the design, development and utilization of computer-based systems as well as knowledge and experience with assembly and high-level languages.

**43) Telecommunications Specialist****Functional Responsibility:**

Must possess experience in communications software, hardware or networks. Analyzes network characteristics (traffic, connect time, transmission speeds, packet sizes, and throughput, etc.) and recommends procurement, removals and modifications to network components. Designs and optimizes network topologies and site configurations. Plans installations, transitions, and cutovers of network components and capabilities.

**Minimum Education/Experience:**

- Bachelors degree;
- Eight years experience in communications software, hardware or networks.



**44) Telecommunications Specialist, Senior****Functional Responsibility:**

Must possess experience in communications software, hardware or networks. Specific experience required includes protocol analysis, knowledge of OSI protocol (TCP/IP, X.25, X.400, and X.500). Experience with ATM, frame, relay h bridges, routers, gateways, FDDI, and UNIX operating systems is required. CNE or ECNE experience is desired, as well as supervising the operation and maintenance of communication network systems, mainframe, mini or client/server based. Evaluates communication hardware and software, troubleshoots LAN/MAN/WAN and network related problems. Provides technical expertise for performance and configuration of networks. Schedules conversions and cutovers. Oversees network control center. Supervises maintenance of systems.

**Minimum Education/Experience:**

- Bachelors degree;
- Eight years experience in communications software, hardware or networks. Specific experience required includes protocol analysis, knowledge of OSI protocol (TCP/IP, X.25, X.400, and X.500). Experience with ATM, frame, relay h bridges, routers, gateways, FDDI, and UNIX operating systems is required. CNE or ECNE experience is desired, as well as supervising the operation and maintenance of communication network systems, mainframe, mini or client/server based.

**45) Computer Scientist, Senior**

Must have advanced experience in software engineering and programming for large computers, minicomputer and microprocessor based applications. Must have expertise in requirements analysis, design, and coding methodologies; data base design approaches; documentation standards; configuration management; DOD software policy; and DOD test and evaluation requirements. Performs analyses of system requirements and develops operational software subsystems. Experience in real-time operating systems, distributed systems, timing and sizing analysis, performance analysis, data base design and management, and resource utilization assessment is essential. Background in machine and assembly languages is essential. Background in more than one software development environment is preferred.

**Minimum Education/Experience:**

- Bachelors degree;
- Eight years advanced experience in software engineering and programming for large computers, minicomputer and microprocessor based applications. Must have expertise in requirements analysis, design, and coding methodologies; data base design approaches; documentation standards; configuration management; DOD software policy; and DOD test and evaluation requirements. Experience in real-time operating systems, distributed systems, timing and sizing analysis, performance analysis, data base design and management, and resource utilization assessment is essential. Background in machine and assembly languages is essential. Background in more than one software development environment is preferred.

**46) SW Systems Architect, Senior****Functional Responsibility:**

Provides technical direction to design and development teams, and monitors progress and productivity through the use of metrics. Must be capable of providing detailed technical support for software development programs with minimal management supervision. Must have detailed knowledge of modern software development processes, to include object-oriented development and use of tools, and how to apply them to software application program development. Must be capable of translating operational requirements into detailed software/system requirements. Must be capable of integrating COTS products into software/system architectures. Must be able to rapidly digest new tools and technologies and integrate them into existing products and processes. Must have detailed knowledge of distributed systems, and issues regarding database replication and distribution for distributed systems. Additionally, must have a comprehensive understanding of communications protocols, and be able to quickly understand the Common Operating Environment and Army Technical Architecture guidelines. Must have demonstrated ability to provide software support on a large software development effort with minimal management supervision. Must have advanced knowledge of modern software development processes and tools, and track record of applying them to programs.

**Minimum Education/Experience:**

- Bachelors degree;
- Eight years experience and detailed knowledge of modern software development processes, to include object-oriented development and use of tools, and how to apply them to software application program development. Additionally, must have a comprehensive understanding of communications protocols, and be able to quickly understand the Common Operating Environment and Army Technical Architecture guidelines. Must have demonstrated ability to provide software support on a large software development effort with minimal management supervision. Must have advanced knowledge of modern software development processes and tools, and track record of applying them to programs.

**47) Functional Analyst, Journeyman****Functional Responsibility:**

Must have experience including developing functional requirements for complex integrated ADP systems. Must demonstrate the ability to work independently or under only general direction. Analyzes user needs to determine functional and cross-functional requirements. Performs functional allocation to identify required tasks and their interrelationships. Identifies resources required for each task.

**Minimum Education/Experience:**

- Bachelors degree;
- Must have experience including developing functional requirements for complex integrated ADP systems. Must demonstrate the ability to work independently or under only general direction.

**48) Functional Analyst, Senior****Functional Responsibility:**

Must have experience including developing functional requirements for complex integrated ADP systems. Must possess superior functional knowledge of task order-specific requirements and have experience in developing functional requirements for complex integrated ADP systems. Must demonstrate the ability to work independently or under only general direction. Analyzes user needs to determine functional and cross-functional requirements. Performs functional allocation to identify required tasks and their interrelationships. Identifies resources required for each task. Provides daily supervision and direction to support staff.

**Minimum Education/Experience:**

- Bachelors degree;
- Eight years experience in developing functional requirements for complex integrated ADP systems. Must possess superior functional knowledge of task order-specific requirements and have experience in developing functional requirements for complex integrated ADP systems.

**49) Engineer, Computer Systems****Functional Responsibility:**

Must have a Bachelors degree in engineering or computer science. Must be thoroughly familiar with UNIX operating systems and be capable of performing system administration and network administration functions to include managing of software and hardware maintenance, utilizing contractor services as applicable, backup procedures, problem troubleshooting, user support, system security and other normal administration requirements. Background in CAD and graphics applications and peripheral computer hardware is desired.

**Minimum Education/Experience:**

- Bachelors degree in engineering or computer science;
- Must be thoroughly familiar with UNIX operating systems.

**50) Engineer, Electrical/Electronics, Intermediate****Functional Responsibility:**

Must have a Bachelors degree in Electrical/Electronics Engineering and four (4) years of progressively more complex experience in the design, development, integration and analysis of hardware projects. Analyzes user needs to determine design and system integration requirements and identifies necessary resources for various tasks. May provide guidance and general direction to subordinates.

**Minimum Education/Experience:**

- Must have a Bachelors degree in Electrical/Electronics Engineering;
- Four (4) years of progressively more complex experience in the design, development, integration and analysis of hardware projects;

**51) Engineer, Electrical/Electronics, Senior****Functional Responsibility:**

Must have a Bachelors degree in Electrical/Electronics Engineering and ten (10) years of progressively more complex experience in the design, development, integration and analysis of hardware projects. Must demonstrate the ability to work independently or under only general direction. Analyzes user needs to determine design and system integration requirements and identifies necessary resources for various tasks. May provide supervision, guidance and general direction to support staff.

**Minimum Education/Experience:**

- Must have a Bachelors degree in Electrical/Electronics Engineering;
- Ten (10) years of progressively more complex experience in the design, development, integration and analysis of hardware projects;

**52) Engineer, Software, Intermediate****Functional Responsibility:**

Shall have a Bachelors Degree in Electrical/Electronic Engineering or Computer Science, and four (4) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems (e.g., UNIX/ULTRIX, HP-UX, SUN-OS, VAX/VMS, Harris VOS). In addition must have two (2) years experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**Minimum Education/Experience:**

- Bachelors Degree in Electrical/Electronic Engineering or Computer Science;
- Four (4) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems;
- Must have two (2) years experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**53) Engineer, Software, Senior****Functional Responsibilities:**

Shall have a Bachelors Degree in Electrical/Electronic Engineering or Computer Science, and ten (10) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems (e.g., UNIX/ULTRIX, HP-UX, SUN-OS, VAX/VMS, Harris VOS). In addition must have four (4) years experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**Minimum Education / Experience:**

- Bachelors Degree in Electrical/Electronic Engineering or Computer Science;
- Ten (10) years of progressively complex experience in computer simulation, client-server architectures, advanced networking techniques and protocols, data bases (flat-file, relational, and object-oriented), high-order programming languages, and operating systems;
- Must have four (4) years experience in design and development of advanced networking techniques and protocols, data base management systems, and programming in high order languages (e.g., C, C++, ADA, FORTRAN).

**54) Engineer, Systems, Senior****Functional Responsibilities:**

Shall have a Bachelors Degree in Electrical/Electronic Engineering or Computer Science, and ten (10) years of progressively complex experience in the design, integration, and analysis of military electronics, computer networking, super-minicomputers, microcomputers, and digital and graphic display systems. Analyzes system and user needs to determine design and system integration requirements and identifies necessary resources for various tasks. May provide supervision, guidance and general direction to support staff.

**Minimum Education / Experience:**

- Bachelors Degree in Electrical/Electronic Engineering or Computer Science;
- Ten (10) years of progressively complex experience in the design, integration, and analysis of military electronics, computer networking, super-minicomputers, microcomputers, and digital and graphic display systems.

**55) Mechanical Engineer, Journeyman****Functional Responsibilities:**

Shall have a Bachelors Degree in Mechanical Engineering plus the requisite skills to perform in all phases of hardware design, development and documentation. Analyzes user needs and system capabilities to determine integration requirements. May provide guidance and general direction to subordinates and support staff.

**Minimum Education / Experience:**

- Bachelors Degree in Mechanical Engineering;

Ten (10) years of progressively complex experience in the design, integration, and analysis of military electronics, computer networking, super-minicomputers, microcomputers, and digital and graphic display systems.

**56) Program Analyst, Journeyman****Functional Responsibility:**

Must have a Bachelors degree. A minimum three (3) years experience managing government IT/technical acquisition programs is required. Related experience includes technical program management, budgeting, scheduling, performance trades, lifecycle costing, risk management, supportability, test and evaluation, and requirements development and management.

**Minimum Education/Experience:**

- Bachelors Degree;
- A minimum of three (3) years of experience in the IT field of expertise.

**57) Program Analyst, Intermediate****Functional Responsibility:**

Must have a Bachelors degree. A minimum seven (7) years experience managing government IT/technical acquisition programs is required. Must have supervisory experience and a working knowledge of work breakdown structures (WBSs) and be conversant with DOD-STD-881. Related experience includes technical program management, budgeting, scheduling, trade-off analysis, lifecycle costing, risk management, supportability, test and evaluation, and requirements development. Presentation and briefing skills required.

**Minimum Education/Experience:**

- Bachelors Degree;
- A minimum of seven (7) years of related IT work experience.

**58) Program Analyst, Senior****Functional Responsibilities:**

Must have a Bachelors degree. A minimum twelve (12) years experience managing government IT/technical acquisition programs is required. Must have supervisory experience and a working knowledge of work breakdown structures (WBSs) and be fluent with DOD-STD-881. Related experience includes technical program management, budgeting, scheduling, trade-off analysis, lifecycle costing, risk management, supportability, test and evaluation, and requirements development. Presentation and briefing skills to top level managers required.

**Minimum Education / Experience:**

- Bachelors Degree;
- A minimum of ten (10) years of related IT work experience.

**59) Draftsperson (CAD)****Functional Responsibilities:**

Must have a professional knowledge of drafting methods, procedures, techniques, and use of Computer Aided Drafting (CAD) hardware and software plus five (5) years of progressive experience in aerospace drafting. Must have the skills and expertise to perform the following tasks: Apply knowledge of accepted aerospace design practices, material usage, weight limitations, wiring practices, and structural requirements. Determine loads, structural strength, sizes, weights, and clearances in accordance with standard formulas and handbook tables. Work from actual models that are complex and consisting of numerous and intricate parts which may require disassembly to obtain dimensions, determine materials, order of assembly, and design characteristics necessary to adequately portray the object. Assist and work closely with engineers in accomplishing extensive research to determine materials and specifications necessary for project completion. Interface with government personnel.

**Minimum Education / Experience:**

- Associates Degree;
- Five (5) years of progressive experience in aerospace drafting.

**60) Engineer, General, Journeyman****Functional Responsibility:**

Must have a BS Degree in Engineering and have the technical background and skills to perform in all phases of hardware design, development, and documentation. Performs fundamental IT related engineering duties and assists senior engineers in formulating



preliminary designs, performing tests, taking measurements and performing system analyses or simulations. Applies standard practices and techniques in specific engineering assignments. Constructs laboratory breadboards and/or prepares preliminary sketches, writes computer programs or performs analyses/simulations. Assists in preparation of data and documentation. Instructs, as required, other engineering technicians.

**Minimum Education/Experience:**

- BS Degree in Engineering;
- Two (2) years of related IT experience.

**61) Engineer, General, Intermediate****Functional Responsibility:**

Must have a BS Degree in Engineering and four (4) years of progressively more complex experience in hardware design, development and documentation. Must be capable of system conceptualization, system level requirements definition and system test and evaluation. Must be familiar with probability, reliability, statistical analysis methods, sampling and test and evaluation techniques, data collection and applicable regulations and standards.

**Minimum Education/Experience:**

- BS Degree in Engineering;
- Four (4) years of progressively more complex experience in hardware design, development and documentation.

**62) Engineer, General, Senior****Functional Responsibilities:**

Must have a BS Degree in Engineering and ten (10) years of progressively more complex experience in hardware design, development and documentation. Must be capable of system conceptualization, system level requirements definition and system test and evaluation. Must be familiar with probability, reliability, statistical analysis methods, sampling and test and evaluation techniques, data collection and applicable regulations and standards.

**Minimum Education / Experience:**

- BS Degree in Engineering;
- Ten (10) years of progressively more complex experience in hardware design, development and documentation.

**GSA Federal Supply Schedule****DRS TECHNICAL SERVICES, INC.**

12930 WORLDGATE DRIVE, SUITE 700 • HERNDON, VA 20170

**DRS Technical Services, Inc. Labor Rates offered through GS-35F-0148S**

Hourly rates are effective as of February 18, 2011.

**DRS Technical Services, Inc. - On-Site/Gov't Site and Off-Site/DRS Site**

<b>DRS TSI ON &amp; OFF-SITE RATES</b>		<b>Gov't Site</b>	<b>DRS Site</b>
<b>LABOR CATEGORY</b>		<b>Effective 2/18/2011</b>	<b>Effective 2/18/2011</b>
Administrative Assistant		\$31.99	\$39.62
Associate Member of the Technical Staff		\$41.22	\$48.24
Chief Member of the Technical Staff		\$92.15	\$109.28
Clerk Typist		\$24.49	\$29.91
CM&DM Specialist		N/A	\$42.40
Contract Administrator		N/A	\$82.61
Data Base Entry Technician		\$32.62	\$40.25
Data Entry Technician		\$28.53	\$37.43
Draftsperson		N/A	\$52.61
Engineer		N/A	\$102.06
Engineering Manager		N/A	\$137.87
Engineering Clerk		N/A	\$33.69
Member of the Technical Staff		\$49.57	\$57.26
Principal Member of the Technical Staff		\$77.16	\$92.52
Program Manager		\$114.86	\$137.79
Quality Engineer		N/A	\$97.52
Quality Manager		N/A	\$121.90
Senior Administrative Assistant		\$39.99	\$47.56
Senior Member of the Technical Staff		\$64.99	\$77.96
Senior Program Manager		\$141.29	\$166.73
Subject Matter Expert – Level 1		\$120.88	\$120.88
Subject Matter Expert – Level 2		\$150.27	\$150.27
Subject Matter Expert – Level 3		\$182.42	\$182.42
Subject Matter Expert – Level 4		\$231.58	\$231.58
Technical Area Supervisor		\$99.48	\$119.00
Technical Illustrator		\$40.69	\$42.27
Test Technician		N/A	\$54.72
Program Analyst, Executive		\$119.07	\$149.86
Analyst, Operations/Research, Journeyman		\$72.30	\$90.99
Analyst, Operations/Research, Senior		\$83.10	\$104.56
Manager, Program II		\$131.95	\$166.01
Technician, Electronics, Senior		\$62.11	\$78.16
Logistician		\$62.58	\$78.76
Logistician, Senior		\$76.32	\$96.03



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<b>DRS TSI ON &amp; OFF-SITE RATES</b>	<b>Gov't Site</b>	<b>DRS Site</b>
<b>LABOR CATEGORY</b>	<b>Effective 2/18/2011</b>	<b>Effective 2/18/2011</b>
Training, Specialist, Senior	\$66.47	\$83.63
Writer, Technical, Senior	\$77.87	\$98.00
Analyst, Data	\$71.03	\$89.35
Computer Systems Analyst, Journeyman	\$77.91	\$98.03
Computer Systems Analyst, Intermediate	\$87.67	\$110.34
Computer Systems Analyst, Senior	\$102.67	\$129.20
Database Architect	\$107.73	\$135.55
Program Designer	\$69.96	\$88.02
Telecommunications Specialist	\$116.18	\$146.19
Telecommunications Specialist, Senior	\$138.36	\$174.08
Computer Scientist, Senior	\$131.77	\$165.80
SW Systems Architect, Senior	\$128.33	\$161.47
Functional Analyst, Journeyman	\$91.98	\$115.35
Functional Analyst, Senior	\$121.87	\$153.34
Engineer, Computer Systems	\$92.97	\$116.97
Engineer, Electrical/Electronics, Intermediate	\$82.94	\$104.38
Engineer, Electrical/Electronics, Senior	\$96.65	\$121.56
Engineer, Software, Intermediate	\$86.44	\$108.78
Engineer, Software, Senior	\$116.83	\$147.00
Engineer, Systems, Senior	\$120.71	\$151.92
Engineer, Mechanical, Journeyman	\$67.10	\$84.44
Program Analyst, Journeyman	\$58.31	\$73.37
Program Analyst, Intermediate	\$68.90	\$86.70
Program Analyst, Senior	\$84.45	\$106.26
Draftsperson (CAD)	\$58.38	\$73.46
Engineer, General, Senior	\$85.08	\$107.03
Engineer, General, Intermediate	\$68.32	\$85.96
Engineer, General, Journeyman	\$59.83	\$75.28

**Note 1:** All non-professional labor categories must be incidental to and used solely to support hardware, software and/or professional services, and cannot be purchased separately.

**Note 2:** Offerors and Agencies are advised that the Group 70 – Information Technology Schedule is not to be used as a means to procure services, which properly fall under the Brooks Act. These services include, but are not limited to, architectural, engineering, mapping, cartographic production, remote sensing, geographic information systems, and related services. FAR 36.6 distinguishes between mapping services of an A/E nature and mapping services which are not connected nor incidental to the traditionally accepted A/E Services.

**Note 3:** This solicitation is not intended to solicit for the reselling of IT Professional Services, except for the provision of implementation, maintenance, integration, or training services in direct support of a product. Under such circumstances the services must be performed by the publisher or manufacturer or one of their authorized agents.



**TERMS AND CONDITIONS APPLICABLE TO  
COMMERCIAL SATELLITE COMMUNICATIONS (COMSATCOM) TRANSPONDER CAPACITY  
(SPECIAL ITEM NUMBER 132-54) AND  
COMMERCIAL SATELLITE COMMUNICATIONS (COMSATCOM) SUBSCRIPTION SERVICES  
(SPECIAL ITEM NUMBER 132-55)**

1. **COMSATCOM CAPACITY AND COVERAGE.** The Ordering Activity shall specify the capacity and coverage required as part of the initial requirement.
2. **INFORMATION ASSURANCE**
  - a. The Ordering Activity is responsible for ensuring to the maximum extent practicable that each requirement issued is in compliance with either the Committee on National Security Systems Policy (CNSSP) 12, "National Information Assurance Policy for Space Systems used to Support National Security Missions," or the Department of Defense Directive (DoDD) 8581.1, "Information Assurance (IA) Policy for Space Systems Used by the Department of Defense."
  - b. The Ordering Activity shall assign an impact level (per Federal Information Processing Standards Publication 200 (FIPS 200), "*Minimum Security Requirements for Federal Information and Information Systems*") or MAC level (per DoD Instruction (DoDI) 8500.2, "*Information Assurance Implementation*") prior to issuing the initial statement of work. Evaluations shall consider the extent to which each proposed service accommodates the necessary security controls based upon the assigned impact level or MAC, command encryption/authentication, and other requirements in CNSSP 12 or DODD 8581.1. The Contractor awarded SIN 132-54 and/or 132-55 is capable of meeting at least the minimum security requirements assigned against a low-impact information system (per FIPS 200) or Mission Assurance Category (MAC) III system (per DoDI 8500.2).
  - c. The Ordering Activity reserves the right to independently evaluate, audit, and verify the IA compliance for any proposed or awarded COMSATCOM services. All IA certification, accreditation, and evaluation activities are the responsibility of the ordering activity.
3. **DELIVERY SCHEDULE.** The Ordering Activity shall specify the delivery schedule as part of the initial requirement. The Delivery Schedule options are found in *Information for Ordering Activities Applicable to All Special Item Numbers*, paragraph 6. *Delivery Schedule*.
4. **PORTABILITY.** When an Ordering Activity requires portability, this requirement shall be included as part of the initial requirement. When portability is exercised, evidence of equivalent net present value (NPV)<sup>1</sup> shall be provided by the contractor. Ordering Activities may propose additional terms and conditions within the requirement (example: specific predefined, guaranteed terms and conditions for portability and related services). However, if the supplemental terms and conditions contradict the contract, the contract takes precedence. Portability provides the Ordering Activity the ability to relocate or "port," COMSATCOM Services resources as user requirements change. Descriptions of portability may include moving from one transponder/satellite to another, one managed service area to another, transponder capacity redeployment between beams or transponders on a single satellite, redeployment from one frequency band to another, physical relocation of a satellite to a new orbital position, re-routing of teleport services from one teleport to another predefined teleport, re-routing of traffic from one terrestrial infrastructure to another predefined infrastructure, and movement of Network Operations Center (NOC) services from one NOC to another NOC.
5. **FLEXIBILITY/OPTIMIZATION.** When an Ordering Activity requires re-grooming resources for spectral, operational, or price efficiencies, this requirement shall be included as part of the initial requirement. When flexibility/optimization is exercised, evidence of equivalent net present value (NPV)<sup>2</sup> shall be provided by the contractor. Ordering Activities may propose additional terms and conditions within the requirement (example: specific pre-defined, guaranteed terms and conditions for re-grooming). However, if the supplemental terms and conditions contradict the contract, the contract takes precedence. Flexibility/optimization/re-grooming allows the Contractor to redistribute resources currently used to provide COMSATCOM Services (example: space segment, network, teleport, terminal resources) or customers sharing the COMSATCOM Services resources (example: customer one with typical peak usage at 9:00 a.m. and customer two with typical peak usage at 3:30 p.m.), enabling the Ordering Activity to gain spectral, operational, and/or price efficiencies.

<sup>1</sup> For example, one-year of service for a transponder valued at \$1M/year is traded for six-months of service on a transponder valued at \$2M/year.

<sup>2</sup> For example, one-year of service on a less efficient arrangement of contractor resources is traded for nine-months of services on a more efficient arrangement of contractor resources that provides an operational efficiency to the Ordering Activity's customers.



# GSA Federal Supply Schedule

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6. **NET READY (INTEROPERABILITY).** When an Ordering Activity requires interoperability, this requirement shall be included as part of the initial requirement. Interfaces may be identified as interoperable on the basis of participation in a sponsored program acceptable to the Ordering Activity. Any such access or interoperability with teleports/gateways and provisioning of enterprise service access will be defined in the individual requirement.
7. **NETWORK MONITORING (NET OPS).** The Ordering Activity shall specify the Network Monitoring (Net Ops) collection and delivery requirements (example: format, frequency) as part of the initial statement of work. The Contractor awarded SIN 132-54 and/or 132-55 is capable of collecting and delivering the near real-time monitoring, fault/incident/outage reporting, and information access required to ensure effective and efficient operations, performance, and availability consistent with commercial best practices. Ordering Activities may propose additional terms and conditions within the requirement (example: specific pre-defined terms and conditions for Net Ops collection and delivery.) However, if the supplemental terms and conditions contradict the contract, the contract takes precedence.
8. **EMI/RFI IDENTIFICATION, CHARACTERIZATION, AND GEO-LOCATION.** When an Ordering Activity requires Electro Magnetic Interference (EMI) / Radio Frequency Interference (RFI) identification, characterization, and geo-location, it shall be included as part of the initial requirement. The Ordering Activity shall establish and use with the Contractor a mutually agreed upon media and voice communications capability capable of protecting "Sensitive, but Unclassified" data.
9. **SECURITY.** The Ordering Activity is responsible for assigning the personnel and facility clearance levels for each requirement. If required, the Ordering Activity is responsible for issuing the appropriate security forms (e.g., a DD-254) for any special clearance requirements and indoctrinations, such as Sensitive Compartmented Information (SCI). Ordering Activities shall ensure the Contractor "masks" or "protects" Ordering Activity customers against unauthorized release of identifying information to any entity that could compromise the customer's operations security. Identifying information includes but is not limited to personal user and/or unit information including tail numbers, unit names, unit numbers, individual names, individual contact numbers, street addresses, etc.
10. **THIRD PARTY BILLING FOR COMSATCOM SUBSCRIPTION SERVICES.** The Ordering Activity shall make every effort to educate the terminal owners or operators on usage of the approved network infrastructure to avoid third party charges.
11. **ADDITIONAL TERMS AND CONDITIONS.**
  - a. The Ordering Activity is responsible for determining the number of approaches each Contractor may offer in response to a statement of work.
  - b. If guidance is required, Ordering Activities may contact the GSA Satellite Communications Services Program Management Office, [satserv@gsa.gov](mailto:satserv@gsa.gov).
  - c. For each Subscription Service requirement, the Ordering Activity shall negotiate with the Contractor any required Committed Information Rates (CIR). CIR is the average dedicated bandwidth data transfer rate (example: megabits per second) for an individual COMSATCOM Subscription Services network that the Contractor commits to delivering over a period of time. The Contractor may exceed the CIR if the network has capacity at any time.
12. **CONTRACT CLAUSES.**
  - a. Ordering activities will be able to view the complete list of IT Schedule 70 contract clauses, including the specific contract terms and conditions for any specific contract holder, at:  
  
<http://www.gsaelibrary.gsa.gov/ElibMain/contractsOnline.do?scheduleNumber=70>
13. **DESCRIPTION OF COMSATCOM SERVICES AND PRICING:**

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CLINs (SIN 132-54)	COMSATCOM Transponder Capacity - DRS Technical Services, Inc. GSA Price List GS-35F-0148S	Monthly Recurring Charge / Base Price	One-Time / Non-Recurring Charge
	<b>Dedicated 1 MHz Ku Satellite Spectrum 1 Month Commitment</b>		
0001	Region Africa	\$ 12,620.00	\$ 1,500.00
0002	Region Europe	\$ 11,430.00	\$ 1,500.00
0003	Region Middle East/South West Asia	\$ 11,290.00	\$ 1,500.00
0004	Region Pacific	\$ 11,410.00	\$ 1,500.00
0005	Region South America	\$ 7,150.00	\$ 1,500.00
0006	Region United States	\$ 7,050.00	\$ 1,500.00
	<b>Dedicated 1 MHz Ku Satellite Spectrum 1 Year Commitment</b>		
0007	Region Africa	\$ 9,560.00	\$ 2,000.00
0008	Region Africa (>36 Mhz)	\$ 8,690.00	\$ 2,000.00
0009	Region Europe	\$ 8,780.00	\$ 2,000.00
0010	Region Europe (>36 Mhz)	\$ 7,980.00	\$ 2,000.00
0011	Region Middle East/South West Asia	\$ 8,690.00	\$ 2,000.00
0012	Region Middle East/South West Asia (>36 Mhz)	\$ 7,980.00	\$ 2,000.00
0013	Region Pacific	\$ 8,780.00	\$ 2,000.00
0014	Region Pacific (>36 Mhz)	\$ 8,420.00	\$ 2,000.00
0015	Region South America	\$ 5,550.00	\$ 2,000.00
0016	Region South America (>36 Mhz)	\$ 5,490.00	\$ 2,000.00
0017	Region United States	\$ 5,860.00	\$ 2,000.00
0018	Region United States (>36 Mhz)	\$ 5,790.00	\$ 2,000.00
	<b>Dedicated "X" Satellite Spectrum 1 MHz - 1 Month Commitment</b>		
0019	Region South America	\$ 12,020.00	\$ 1,500.00
0020	Region Europe	\$ 15,930.00	\$ 1,500.00
0021	Region Middle East/South West Asia	\$ 15,930.00	\$ 1,500.00
	<b>Dedicated "X" Satellite Spectrum 1 MHz - 1 Year Commitment</b>		
0022	Region South America	\$ 9,160.00	\$ 2,000.00
0023	Region Europe	\$ 10,620.00	\$ 2,000.00
0024	Region Middle East/South West Asia	\$ 10,620.00	\$ 2,000.00
	<b>Dedicated "C" Satellite Spectrum 1 MHz - 1 Month Commitment</b>		
0025	Region Africa	\$ 12,850.00	\$ 1,500.00
0026	Region Europe	\$ 10,770.00	\$ 1,500.00
0027	Region Middle East/South West Asia	\$ 11,060.00	\$ 1,500.00
0028	Region Pacific	\$ 10,940.00	\$ 1,500.00
0029	Region South America	\$ 11,050.00	\$ 1,500.00
0030	Region United States	\$ 10,990.00	\$ 1,500.00
	<b>Dedicated "C" Satellite Spectrum 1 MHz - 1 Year Commitment</b>		
0031	Region Africa	\$ 9,890.00	\$ 2,000.00
0032	Region Africa (>36 Mhz)	\$ 8,990.00	\$ 2,000.00
0033	Region Europe	\$ 8,290.00	\$ 2,000.00
0034	Region Europe (>36 Mhz)	\$ 7,530.00	\$ 2,000.00
0035	Region Middle East/South West Asia	\$ 8,510.00	\$ 2,000.00
0036	Region Middle East/South West Asia (>36 Mhz)	\$ 7,650.00	\$ 2,000.00
0037	Region Pacific	\$ 8,420.00	\$ 2,000.00
0038	Region Pacific (>36 Mhz)	\$ 7,650.00	\$ 2,000.00
0039	Region South America	\$ 8,500.00	\$ 2,000.00
0040	Region South America (>36 Mhz)	\$ 7,730.00	\$ 2,000.00
0041	Region United States	\$ 8,450.00	\$ 2,000.00
0042	Region United States (>36 Mhz)	\$ 7,770.00	\$ 2,000.00
	<b>Dedicated C-band Global Beam Satellite Spectrum 1 MHz - 1 Month Commitment</b>		
0043	Region AOR	\$ 12,650.00	\$ 1,500.00
0044	Region IOR	\$ 12,790.00	\$ 1,500.00
0045	Region POR	\$ 12,760.00	\$ 1,500.00
	<b>Dedicated "C" Satellite Spectrum 1 MHz - 1 Year Commitment</b>		
0046	Region AOR	\$ 11,780.00	\$ 2,000.00
0047	Region AOR (>36 Mhz)	\$ 8,810.00	\$ 2,000.00
0048	Region IOR	\$ 15,750.00	\$ 2,000.00
0049	Region IOR (>36 Mhz)	\$ 8,910.00	\$ 2,000.00
0050	Region POR	\$ 16,280.00	\$ 2,000.00
0051	Region POR (>36Mhz)	\$ 9,050.00	\$ 2,000.00
	<b>Host Nation Agreements</b>		
0052	Host Nation Agreements (NTE)		\$ 102,311.10

**Notes:**

- 1) An order for a specific CLIN exercises the entire line.
- 2) Prices include Interbeam and Intrabeam configurations where available.
- 3) A 5% discount is applied to these prices for bandwidth that excludes the need for portability from beam-to-beam.

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CLINs (SIN 132-55)	COMSATCOM Subscription Services - DRS Technical Services, Inc. GSA Price List GS-35F-01485	GSA Price
001	BGAN Services, Geographic Allowance Plan, Activation	\$ 38.50
002	BGAN Services, Geographic Allowance Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 42/7.5	\$ 33.29
003	BGAN Services, Geographic Allowance Plan, Standard IP per MB (Geo Zone, Ch, Rus, S, Af) Out of Allowance	\$ 3.54
004	BGAN Services, Geographic Allowance Plan, Standard IP per MB (Geo Zone, South America) Out of Allowance	\$ 3.09
005	BGAN Services, Geographic Allowance Plan, In Allowance Charge per IP per MB	\$ 4.50
006	BGAN Services, Geographic Allowance Plan, Standard IP per MB Out of Allowance	\$ 6.07
007	BGAN Services, Geographic Allowance Plan, Fixed BGAN Out of Allowance	\$ 0.80
008	BGAN Services, Geographic Allowance Plan, Cellular to BGAN out of Allowance	\$ 1.02
009	BGAN Services, Geographic Allowance Plan, BGAN to BGAN out of Allowance	\$ 0.79
010	BGAN Services, Geographic Allowance Plan, Voicemail out of Allowance	\$ 0.79
011	BGAN Services, Geographic Allowance Plan, ISDN Fixed Line (per Min)	\$ 4.92
012	BGAN Services, Geographic Allowance Plan, SMS Out of Allowance	\$ 0.40
013	BGAN Services, Geographic Allowance Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.63
014	BGAN Services, Geographic Allowance Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.92
015	BGAN Services, Geographic Allowance Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
016	BGAN Services, Geographic Allowance Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
017	BGAN Services, Geographic Allowance Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
018	BGAN Services, Geographic Allowance Plan, BGAN X-Stream	\$ 22.33
019	BGAN Services, Geographic Allowance Plan, Static IP Address	\$ 43.62
020	BGAN Services, Anywhere Standard Plan, Activation	\$ 38.50
021	BGAN Services, Anywhere Standard Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): NA/NA	\$ 33.29
022	BGAN Services, Anywhere Standard Plan, Standard IP per MB Out of Allowance	\$ 5.51
023	BGAN Services, Anywhere Standard Plan, Fixed BGAN Out of Allowance	\$ 0.87
024	BGAN Services, Anywhere Standard Plan, Cellular to BGAN out of Allowance	\$ 1.02
025	BGAN Services, Anywhere Standard Plan, BGAN to BGAN out of Allowance	\$ 0.67
026	BGAN Services, Anywhere Standard Plan, Voicemail out of Allowance	\$ 0.67
027	BGAN Services, Anywhere Standard Plan, ISDN Fixed Line (per Min)	\$ 4.88
028	BGAN Services, Anywhere Standard Plan, SMS Out of Allowance	\$ 0.33
029	BGAN Services, Anywhere Standard Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.63
030	BGAN Services, Anywhere Standard Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.92
031	BGAN Services, Anywhere Standard Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
032	BGAN Services, Anywhere Standard Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
033	BGAN Services, Anywhere Standard Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
034	BGAN Services, Anywhere Standard Plan, BGAN X-Stream	\$ 22.33
035	BGAN Services, Anywhere Standard Plan, Static IP Address	\$ 43.62
036	BGAN Services, Entry User Plan, Activation	\$ 38.50
037	BGAN Services, Entry User Plan, Monthly Subscription and Allowance, Min Duration: 3 months, Allowance (Minutes/MB): 143.45/21.25	\$ 97.57
038	BGAN Services, Entry User Plan, Quarterly Subscription and Allowance, Min Duration: 3 months, Allowance (Minutes/MB): 430/64	\$ 292.70
039	BGAN Services, Entry User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 1721/255	\$ 1,170.78
040	BGAN Services, Entry User Plan, In Allowance Charge per IP per MB	\$ 4.59
041	BGAN Services, Entry User Plan, Standard IP per MB Out of Allowance	\$ 5.17
042	BGAN Services, Entry User Plan, Fixed BGAN In Allowance	\$ 0.64
043	BGAN Services, Entry User Plan, Fixed BGAN Out of Allowance	\$ 0.70
044	BGAN Services, Entry User Plan, Cellular to BGAN In Allowance	\$ 0.84
045	BGAN Services, Entry User Plan, Cellular to BGAN out of Allowance	\$ 0.93
046	BGAN Services, Entry User Plan, BGAN to BGAN in Allowance	\$ 0.49
047	BGAN Services, Entry User Plan, BGAN to BGAN out of Allowance	\$ 0.54
048	BGAN Services, Entry User Plan, Voicemail in Allowance	\$ 0.49
049	BGAN Services, Entry User Plan, Voicemail out of Allowance	\$ 0.54
050	BGAN Services, Entry User Plan, ISDN Fixed Line (per Min)	\$ 4.42
051	BGAN Services, Entry User Plan, SMS In Allowance	\$ 0.30
052	BGAN Services, Entry User Plan, SMS Out of Allowance	\$ 0.30
053	BGAN Services, Entry User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.52
054	BGAN Services, Entry User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.71
055	BGAN Services, Entry User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.21
056	BGAN Services, Entry User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 11.82
057	BGAN Services, Entry User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 14.37
058	BGAN Services, Entry User Plan, BGAN X-Stream	\$ 21.37
059	BGAN Services, Entry User Plan, Static IP Address	\$ 43.62
060	BGAN Services, Mid User Plan, Activation	\$ 38.50
061	BGAN Services, Mid User Plan, Monthly Subscription and Allowance, Min Duration: 6 months, Allowance (Minutes/MB): 505.86/100	\$ 400.59
062	BGAN Services, Mid User Plan, Quarterly Subscription and Allowance, Min Duration: 6 months, Allowance (Minutes/MB): 1518/300	\$ 1,201.77
063	BGAN Services, Mid User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 6070/1200	\$ 4,807.09
064	BGAN Services, Mid User Plan, In Allowance Charge per IP per MB	\$ 4.01
065	BGAN Services, Mid User Plan, Standard IP per MB Out of Allowance	\$ 4.58
066	BGAN Services, Mid User Plan, Fixed BGAN In Allowance	\$ 0.79
067	BGAN Services, Mid User Plan, Fixed BGAN Out of Allowance	\$ 0.87
068	BGAN Services, Mid User Plan, Cellular to BGAN In Allowance	\$ 0.93
069	BGAN Services, Mid User Plan, Cellular to BGAN out of Allowance	\$ 1.02
070	BGAN Services, Mid User Plan, BGAN to BGAN in Allowance	\$ 0.61
071	BGAN Services, Mid User Plan, BGAN to BGAN out of Allowance	\$ 0.67
072	BGAN Services, Mid User Plan, Voicemail in Allowance	\$ 0.61
073	BGAN Services, Mid User Plan, Voicemail out of Allowance	\$ 0.67
074	BGAN Services, Mid User Plan, ISDN Fixed Line (per Min)	\$ 4.88
075	BGAN Services, Mid User Plan, SMS In Allowance	\$ 0.30
076	BGAN Services, Mid User Plan, SMS Out of Allowance	\$ 0.33
077	BGAN Services, Mid User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
078	BGAN Services, Mid User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
079	BGAN Services, Mid User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
080	BGAN Services, Mid User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
081	BGAN Services, Mid User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
082	BGAN Services, Mid User Plan, BGAN X-Stream	\$ 22.33
083	BGAN Services, Mid User Plan, Static IP Address	\$ 43.62



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084	BGAN Services, High User Plan, Activation	\$ 38.50
085	BGAN Services, High User Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 3186.97/750	\$ 2,524.07
086	BGAN Services, High User Plan, Quarterly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 9561/2250	\$ 7,572.21
087	BGAN Services, High User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 38244/9000	\$ 30,288.82
088	BGAN Services, High User Plan, In Allowance Charge per IP per MB	\$ 3.36
089	BGAN Services, High User Plan, Standard IP per MB Out of Allowance	\$ 3.55
090	BGAN Services, High User Plan, Fixed BGAN In Allowance	\$ 0.79
091	BGAN Services, High User Plan, Fixed BGAN Out of Allowance	\$ 0.87
092	BGAN Services, High User Plan, Cellular to BGAN In Allowance	\$ 0.93
093	BGAN Services, High User Plan, Cellular to BGAN out of Allowance	\$ 1.02
094	BGAN Services, High User Plan, BGAN to BGAN in Allowance	\$ 0.61
095	BGAN Services, High User Plan, BGAN to BGAN out of Allowance	\$ 0.67
096	BGAN Services, High User Plan, Voicemail in Allowance	\$ 0.61
097	BGAN Services, High User Plan, Voicemail out of Allowance	\$ 0.67
098	BGAN Services, High User Plan, ISDN Fixed Line (per Min)	\$ 4.88
099	BGAN Services, High User Plan, SMS In Allowance	\$ 0.30
100	BGAN Services, High User Plan, SMS Out of Allowance	\$ 0.33
101	BGAN Services, High User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
102	BGAN Services, High User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
103	BGAN Services, High User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
104	BGAN Services, High User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
105	BGAN Services, High User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
106	BGAN Services, High User Plan, BGAN X-Stream	\$ 22.33
107	BGAN Services, High User Plan, Static IP Address	\$ 43.62
108	BGAN Services, Super User Plan, Activation	\$ 38.50
109	BGAN Services, Super User Plan, Monthly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 7069.55/2105.26	\$ 5,599.09
110	BGAN Services, Super User Plan, Quarterly Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 21209/6316	\$ 16,797.28
111	BGAN Services, Super User Plan, Annual Subscription and Allowance, Min Duration: 12 months, Allowance (Minutes/MB): 84835/25263	\$ 67,189.12
112	BGAN Services, Super User Plan, In Allowance Charge per IP per MB	\$ 2.66
113	BGAN Services, Super User Plan, Standard IP per MB Out of Allowance	\$ 2.64
114	BGAN Services, Super User Plan, Fixed BGAN In Allowance	\$ 0.79
115	BGAN Services, Super User Plan, Fixed BGAN Out of Allowance	\$ 0.87
116	BGAN Services, Super User Plan, Cellular to BGAN In Allowance	\$ 0.93
117	BGAN Services, Super User Plan, Cellular to BGAN out of Allowance	\$ 1.02
118	BGAN Services, Super User Plan, BGAN to BGAN in Allowance	\$ 0.61
119	BGAN Services, Super User Plan, BGAN to BGAN out of Allowance	\$ 0.67
120	BGAN Services, Super User Plan, Voicemail in Allowance	\$ 0.61
121	BGAN Services, Super User Plan, Voicemail out of Allowance	\$ 0.67
122	BGAN Services, Super User Plan, ISDN Fixed Line (per Min)	\$ 4.88
123	BGAN Services, Super User Plan, SMS In Allowance	\$ 0.30
124	BGAN Services, Super User Plan, SMS Out of Allowance	\$ 0.33
125	BGAN Services, Super User Plan, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
126	BGAN Services, Super User Plan, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
127	BGAN Services, Super User Plan, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
128	BGAN Services, Super User Plan, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
129	BGAN Services, Super User Plan, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
130	BGAN Services, Super User Plan, BGAN X-Stream	\$ 22.33
131	BGAN Services, Super User Plan, Static IP Address	\$ 43.62
132	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 189/1311	\$ 1,037.63
133	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 472/3277	\$ 2,595.23
134	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 944/6553	\$ 5,190.47
135	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 1653/11469	\$ 9,082.74
136	BGAN 3 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 2361/16384	\$ 12,976.17
137	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 889/5071	\$ 4,016.24
138	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 2222/12607	\$ 9,984.93
139	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 4444/25216	\$ 19,971.02
140	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 7778/44129	\$ 34,950.14
141	BGAN 3 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 11111/63041	\$ 49,928.12
142	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 6667/31013	\$ 24,562.32
143	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 16667/77389	\$ 61,292.74
144	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 33333/155071	\$ 122,816.19
145	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 58333/271374	\$ 214,928.04
146	BGAN 3 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 83333/387388	\$ 306,811.48
147	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 18692/69013	\$ 54,658.31
148	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 46729/172533	\$ 136,646.34
149	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 93458/345066	\$ 273,291.53
150	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 163551/603865	\$ 478,261.03



**GSA Federal Supply Schedule****DRS TECHNICAL SERVICES, INC.**

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151	BGAN 3 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 233645/862664	\$ 683,229.39
152	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 567/3932	\$ 3,114.05
153	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 1417/9830	\$ 7,785.70
154	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 2833/19660	\$ 15,571.40
155	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 4958/34406	\$ 27,249.38
156	BGAN 3 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 7083/49151	\$ 38,927.36
157	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 2667/3932	\$ 12,048.72
158	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 6667/37821	\$ 29,954.80
159	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 13333/75647	\$ 59,913.05
160	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 23333/132383	\$ 104,846.98
161	BGAN 3 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 33333/189122	\$ 149,784.35
162	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 20000/93039	\$ 73,686.96
163	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 50000/232169	\$ 183,878.21
164	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 100000/465213	\$ 368,448.56
165	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 175000/814122	\$ 644,784.12
166	BGAN 3 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 250000/1162165	\$ 920,434.43
167	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 3 months, Allowance (Minutes/MB): 56075/207039	\$ 163,974.92
168	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 3 months, Allowance (Minutes/MB): 140187/517598	\$ 409,937.87
169	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 3 months, Allowance (Minutes/MB): 280374/1035197	\$ 819,875.73
170	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 3 months, Allowance (Minutes/MB): 490654/1811594	\$ 1,434,781.96
171	BGAN 3 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 3 months, Allowance (Minutes/MB): 700935/2587992	\$ 2,049,688.18
172	BGAN 3 Month SCAP Service, Entry Level Plan, In Allowance Charge per IP per MB	\$ 5.50
173	BGAN 3 Month SCAP Service, Entry Level Plan, Standard IP per MB Out of Allowance	\$ 6.14
174	BGAN 3 Month SCAP Service, Mid Level Plan, In Allowance Charge per IP per MB	\$ 4.52
175	BGAN 3 Month SCAP Service, Mid Level Plan, Standard IP per MB Out of Allowance	\$ 5.25
176	BGAN 3 Month SCAP Service, High Level Plan, In Allowance Charge per IP per MB	\$ 3.68
177	BGAN 3 Month SCAP Service, High Level Plan, Standard IP per MB Out of Allowance	\$ 4.55
178	BGAN 3 Month SCAP Service, Super Level Plan, In Allowance Charge per IP per MB	\$ 2.93
179	BGAN 3 Month SCAP Service, Super Level Plan, Standard IP per MB Out of Allowance	\$ 3.59
180	BGAN 3 Month SCAP Service, All Plans, Activation	\$ 38.50
181	BGAN 3 Month SCAP Service, All Plans, Fixed BGAN Out of Allowance	\$ 0.79
182	BGAN 3 Month SCAP Service, All Plans, Fixed BGAN In Allowance	\$ 0.72
183	BGAN 3 Month SCAP Service, All Plans, Cellular to BGAN out of Allowance	\$ 0.98
184	BGAN 3 Month SCAP Service, All Plans, Cellular to BGAN In Allowance	\$ 0.89
185	BGAN 3 Month SCAP Service, All Plans, BGAN to BGAN out of Allowance	\$ 0.60
186	BGAN 3 Month SCAP Service, All Plans, BGAN to BGAN In Allowance	\$ 0.55
187	BGAN 3 Month SCAP Service, All Plans, Voicemail out of Allowance	\$ 0.60
188	BGAN 3 Month SCAP Service, All Plans, Voicemail In Allowance	\$ 0.55
189	BGAN 3 Month SCAP Service, All Plans, ISDN Fixed Line (per Min)	\$ 4.67
190	BGAN 3 Month SCAP Service, All Plans, SMS Out of Allowance	\$ 0.32
191	BGAN 3 Month SCAP Service, All Plans, SMS In Allowance	\$ 0.29
192	BGAN 3 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute) (Encryption APN)	\$ 1.86
193	BGAN 3 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.52
194	BGAN 3 Month SCAP Service, All Plans, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.71
195	BGAN 3 Month SCAP Service, All Plans, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.21
196	BGAN 3 Month SCAP Service, All Plans, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 11.82
197	BGAN 3 Month SCAP Service, All Plans, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 14.37
198	BGAN 3 Month SCAP Service, All Plans, BGAN X-Stream	\$ 21.37
199	BGAN 3 Month SCAP Service, All Plans, Static IP Address	\$ 43.62
200	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 213/1311	\$ 1,037.63
201	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 531/3277	\$ 2,595.23
202	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 1063/6553	\$ 5,190.47
203	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 1859/11469	\$ 9,082.74
204	BGAN 12 Month SCAP Service, Entry Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 2656/16384	\$ 12,976.17
205	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 1000/5071	\$ 4,016.24
206	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 2500/12607	\$ 9,984.93
207	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 5000/25216	\$ 19,971.02

**GSA Federal Supply Schedule****DRS TECHNICAL SERVICES, INC.**

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208	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 8750/44129	\$ 34,950.14
209	BGAN 12 Month SCAP Service, Mid Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 12500/63041	\$ 49,928.12
210	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 7500/31013	\$ 24,562.32
211	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 18750/77389	\$ 61,292.74
212	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 37500/155071	\$ 122,816.19
213	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 65625/271374	\$ 214,928.04
214	BGAN 12 Month SCAP Service, High Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 93750/387388	\$ 306,811.48
215	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 21053/69013	\$ 54,658.31
216	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 52632/172533	\$ 136,646.34
217	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 105263/345066	\$ 273,291.53
218	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 184211/603865	\$ 478,261.03
219	BGAN 12 Month SCAP Service, Super Level Plan, Monthly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 263158/862664	\$ 683,229.39
220	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 638/3932	\$ 3,114.05
221	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 1594/9830	\$ 7,785.70
222	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 3188/19660	\$ 15,571.40
223	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 5578/34406	\$ 27,249.38
224	BGAN 12 Month SCAP Service, Entry Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 7969/49151	\$ 38,927.36
225	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 3000/3932	\$ 12,048.72
226	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 7500/37821	\$ 29,954.80
227	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 15000/75647	\$ 59,913.05
228	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 26250/132383	\$ 104,846.98
229	BGAN 12 Month SCAP Service, Mid Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 37500/189122	\$ 149,784.35
230	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 22500/93039	\$ 73,686.96
231	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 56250/232169	\$ 183,878.21
232	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 112500/465213	\$ 368,448.56
233	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 196875/814122	\$ 644,784.12
234	BGAN 12 Month SCAP Service, High Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 281250/1162165	\$ 920,434.43
235	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 63158/207039	\$ 163,974.92
236	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 157895/517598	\$ 409,937.87
237	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 315789/1035197	\$ 819,875.73
238	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 552632/1811594	\$ 1,434,781.96
239	BGAN 12 Month SCAP Service, Super Level Plan, Quarterly Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 789474/2587992	\$ 2,049,688.18
240	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 2550/15728	\$ 12,457.35
241	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 6375/39321	\$ 31,141.66
242	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 12750/78641	\$ 62,284.46
243	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 22312.5/137622	\$ 108,996.37
244	BGAN 12 Month SCAP Service, Entry Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 31875/196603	\$ 155,709.42
245	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 12000/60852	\$ 48,194.90
246	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 30000/151287	\$ 119,819.22
247	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 60000/302592	\$ 239,652.20
248	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 105000/529535	\$ 419,391.36
249	BGAN 12 Month SCAP Service, Mid Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 150000/756488	\$ 599,137.40

**GSA Federal Supply Schedule****DRS TECHNICAL SERVICES, INC.**

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250	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 90000/372157	\$ 294,747.83
251	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 225000/928678	\$ 735,512.85
252	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 450000/1860853	\$ 1,473,794.25
253	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 787500/3256492	\$ 2,579,139.94
254	BGAN 12 Month SCAP Service, High Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 1125000/4648661	\$ 3,681,737.74
255	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 20, Min Duration: 12 months, Allowance (Minutes/MB): 252632/828156	\$ 655,899.67
256	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 50, Min Duration: 12 months, Allowance (Minutes/MB): 631579/2070400	\$ 1,639,756.05
257	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 100, Min Duration: 12 months, Allowance (Minutes/MB): 1263158/4140783	\$ 3,279,498.34
258	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 175, Min Duration: 12 months, Allowance (Minutes/MB): 2210526/7246371	\$ 5,739,123.23
259	BGAN 12 Month SCAP Service, Super Level Plan, Annual Subscription and Allowance, Max Sims: 250, Min Duration: 12 months, Allowance (Minutes/MB): 3157895/10351966	\$ 8,198,752.73
260	BGAN 12 Month SCAP Service, Entry Level Plan, In Allowance Charge per IP per MB	\$ 4.88
261	BGAN 12 Month SCAP Service, Entry Level Plan, Standard IP per MB Out of Allowance	\$ 5.50
262	BGAN 12 Month SCAP Service, Mid Level Plan, In Allowance Charge per IP per MB	\$ 4.02
263	BGAN 12 Month SCAP Service, Mid Level Plan, Standard IP per MB Out of Allowance	\$ 4.58
264	BGAN 12 Month SCAP Service, High Level Plan, In Allowance Charge per IP per MB	\$ 3.27
265	BGAN 12 Month SCAP Service, High Level Plan, Standard IP per MB Out of Allowance	\$ 3.55
266	BGAN 12 Month SCAP Service, Super Level Plan, In Allowance Charge per IP per MB	\$ 2.59
267	BGAN 12 Month SCAP Service, Super Level Plan, Standard IP per MB Out of Allowance	\$ 2.78
268	BGAN 12 Month SCAP Service, All Plans, Activation	\$ 38.50
269	BGAN 12 Month SCAP Service, All Plans, Fixed BGAN Out of Allowance	\$ 0.87
270	BGAN 12 Month SCAP Service, All Plans, Fixed BGAN In Allowance	\$ 0.79
271	BGAN 12 Month SCAP Service, All Plans, Cellular to BGAN out of Allowance	\$ 1.02
272	BGAN 12 Month SCAP Service, All Plans, Cellular to BGAN In Allowance	\$ 0.93
273	BGAN 12 Month SCAP Service, All Plans, BGAN to BGAN out of Allowance	\$ 0.67
274	BGAN 12 Month SCAP Service, All Plans, BGAN to BGAN in Allowance	\$ 0.61
275	BGAN 12 Month SCAP Service, All Plans, Voicemail out of Allowance	\$ 0.67
276	BGAN 12 Month SCAP Service, All Plans, Voicemail in Allowance	\$ 0.61
277	BGAN 12 Month SCAP Service, All Plans, ISDN Fixed Line (per Min)	\$ 4.88
278	BGAN 12 Month SCAP Service, All Plans, SMS Out of Allowance	\$ 0.33
279	BGAN 12 Month SCAP Service, All Plans, SMS In Allowance	\$ 0.30
280	BGAN 12 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute) (Encryption APN)	\$ 1.90
281	BGAN 12 Month SCAP Service, All Plans, 32 Kbps Symmetrical IP Streaming (per Minute)	\$ 2.60
282	BGAN 12 Month SCAP Service, All Plans, 64 Kbps Symmetrical IP Streaming (per Minute)	\$ 4.91
283	BGAN 12 Month SCAP Service, All Plans, 128 Kbps Symmetrical IP Streaming (per Minute)	\$ 8.57
284	BGAN 12 Month SCAP Service, All Plans, 176 Kbps Symmetrical IP Streaming (per Minute)	\$ 12.35
285	BGAN 12 Month SCAP Service, All Plans, 256 Kbps Symmetrical IP Streaming (per Minute)	\$ 15.01
286	BGAN 12 Month SCAP Service, All Plans, BGAN X-Stream	\$ 22.33
287	BGAN 12 Month SCAP Service, All Plans, Static IP Address	\$ 43.62

**TERMS AND CONDITIONS APPLICABLE TO AUTHENTICATION PRODUCTS AND SERVICES  
(SPECIAL ITEM NUMBER 132-62)****1. ORDER**

a. Agencies may use written orders, EDI orders, blanket purchase agreements, individual purchase orders, or task orders for ordering authentication products and services under this contract. Blanket Purchase Agreements shall not extend beyond the end of the contract period; all services and delivery shall be made and the contract terms and conditions shall continue in effect until the completion of the order. Orders for tasks which extend beyond the fiscal year for which funds are available shall include FAR 52.232-19 (Deviation – May 2003) Availability of Funds for the Next Fiscal Year. The purchase order shall specify the availability of funds and the period for which funds are available.

b. All task orders are subject to the terms and conditions of the contract. In the event of conflict between a task order and the contract, the contract will take precedence.

c. When placing an order, ordering activities may deal directly with the contractor or ordering activities may send the requirement to the Program Management Office to receive assisted services for a fee.

**2. PERFORMANCE OF SERVICES**

a. The Contractor shall commence performance of services on the date agreed to by the Contractor and the ordering activity.

b. The Contractor agrees to render services only during normal working hours, unless otherwise agreed to by the Contractor and the ordering activity.

c. The ordering activity should include the criteria for satisfactory completion for each task in the Statement of Work or Delivery Order. Services shall be completed in a good and workmanlike manner.

d. Any Contractor travel required in the performance of the Services under SIN 132-62 must comply with the Federal Travel Regulation or Joint Travel Regulations, as applicable, in effect on the date(s) the travel is performed. Established Federal Government per diem rates will apply to all Contractor travel. Contractors cannot use GSA city pair contracts.

**3. STOP-WORK ORDER (FAR 52.242-15) (AUG 1989)**

a. The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage. Within a period of 90 days after a stop-work is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either-

(1) Cancel the stop-work order; or

(2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

b. If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

(1) The stop-work order results in an increase in the time required for, or in the Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided that if the Contracting Officer decides the facts justify the action, the Contracting Officer may receive and act upon the claim submitted at any time before final payment under this contract.



c. If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable costs resulting from the stop-work order in arriving at the termination settlement.

d. If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable costs resulting from the stop-work order.

#### **4. INSPECTION OF SERVICES**

The Inspection of Services—Fixed Price (AUG 1996) (Deviation – May 2003) clause at FAR 52.246-4 applies to firm-fixed price orders placed under this contract. The Inspection—Time-and-Materials and Labor-Hour (MAY 2001) (Deviation – May 2003) clause at FAR 52.246-6 applies to time-and-materials and labor-hour orders placed under this contract.

#### **5. RESPONSIBILITIES OF THE ORDERING ACTIVITY**

Subject to security regulations, the ordering activity shall permit Contractor access to all facilities necessary to perform the requisite services.

#### **6. INDEPENDENT CONTRACTOR**

All services performed by the Contractor under the terms of this contract shall be an independent Contractor, and not as an agent or employee of the ordering activity.

#### **7. ORGANIZATIONAL CONFLICTS OF INTEREST**

##### **a. Definitions.**

“Contractor” means the person, firm, unincorporated association, joint venture, partnership, or corporation that is a party to this contract.

“Contractor and its affiliates” and “Contractor or its affiliates” refers to the Contractor, its chief executives, directors, officers, subsidiaries, affiliates, subcontractors at any tier, and consultants and any joint venture involving the Contractor, any entity into or with which the Contractor subsequently merges or affiliates, or any other successor or assignee of the Contractor.

An “Organizational conflict of interest” exists when the nature of the work to be performed under a proposed ordering activity contract, without some restriction on ordering activities by the Contractor and its affiliates, may either (i) result in an unfair competitive advantage to the Contractor or its affiliates or (ii) impair the Contractor’s or its affiliates’ objectivity in performing contract work.

b. To avoid an organizational or financial conflict of interest and to avoid prejudicing the best interests of the ordering activity, ordering activities may place restrictions on the Contractors, its affiliates, chief executives, directors, subsidiaries and subcontractors at any tier when placing orders against schedule contracts. Such restrictions shall be consistent with FAR 9.505 and shall be designed to avoid, neutralize, or mitigate organizational conflicts of interest that might otherwise exist in situations related to individual orders placed against the schedule contract. Examples of situations, which may require restrictions, are provided at FAR 9.508.

#### **8. INVOICES**

The Contractor, upon completion of the work ordered, shall submit invoices for products and/or services. Progress payments may be authorized by the ordering activity on individual orders if appropriate. Progress payments shall be based upon completion of defined milestones or interim products. Invoices shall be submitted monthly for recurring services performed during the preceding month.

#### **9. PAYMENTS**

For firm-fixed price orders the ordering activity shall pay the Contractor, upon submission of proper invoices or vouchers, the prices stipulated in this contract for service rendered and accepted. Progress payments shall be made only when authorized by the order. For time-and-materials orders, the Payments under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies



to time-and-materials orders placed under this contract. For labor-hour orders, the Payment under Time-and-Materials and Labor-Hour Contracts at FAR 52.212-4 (MAR 2009) (ALTERNATE I – OCT 2008) (DEVIATION I – FEB 2007) applies to labor-hour orders placed under this contract.

**11. INCIDENTAL SUPPORT COSTS**

Incidental support costs are available outside the scope of this contract. The costs will be negotiated separately with the ordering activity in accordance with the guidelines set forth in the FAR.

**12. APPROVAL OF SUBCONTRACTS**

The ordering activity may require that the Contractor receive, from the ordering activity's Contracting Officer, written consent before placing any subcontract for furnishing any of the work called for in a task order.

**13. DESCRIPTION OF AUTHENTICATION PRODUCTS, SERVICES AND PRICING**

a. The Contractor shall provide a description of each type of Authentication Product and Service offered under Special Item Numbers 132-62. Authentication Products and Services should be presented in the same manner as the Contractor sells to its commercial and other ordering activity customers.

b. Pricing for all Authentication Products and Services shall be in accordance with the Contractor's customary commercial practices; e.g., hourly rates, monthly rates, term rates, and/or fixed prices.

c. For Special Item Number 132-62, HSPD-12 Product and Service Components:

**DRS Technical Services has been qualified and approved for GSA's HSPD-12 SIN 132-62. All labor categories shown under SIN 132-51 are also available for use under SIN 132-62. Please see our complete list of labor categories and rates on pages 30 and 31. All categories are available for use under SIN 132-62.**



**USA COMMITMENT TO PROMOTE  
SMALL BUSINESS PARTICIPATION  
PROCUREMENT PROGRAMS****PREAMBLE**

DRS Technical Services, Inc. provides commercial products and services to ordering activities. We are committed to promoting participation of small, small disadvantaged and women-owned small businesses in our contracts. We pledge to provide opportunities to the small business community through reselling opportunities, mentor-protégé programs, joint ventures, teaming arrangements, and subcontracting.

**COMMITMENT**

To actively seek and partner with small businesses.

To identify, qualify, mentor and develop small, small disadvantaged and women-owned small businesses by purchasing from these businesses whenever practical.

To develop and promote company policy initiatives that demonstrate our support for awarding contracts and subcontracts to small business concerns.

To undertake significant efforts to determine the potential of small, small disadvantaged and women-owned small business to supply products and services to our company.

To insure procurement opportunities are designed to permit the maximum possible participation of small, small disadvantaged, and women-owned small businesses.

To attend business opportunity workshops, minority business enterprise seminars, trade fairs, procurement conferences, etc., to identify and increase small businesses with whom to partner.

To publicize in our marketing publications our interest in meeting small businesses that may be interested in subcontracting opportunities.

We signify our commitment to work in partnership with small, small disadvantaged and women-owned small businesses to promote and increase their participation in Federal Government contracts. To accelerate potential opportunities please contact Mr. Richard Powell (703) 896-7163, [rpowell@drs-ds.com](mailto:rpowell@drs-ds.com).

## ***GSA Federal Supply Schedule***

**DRS TECHNICAL SERVICES, INC.**

12930 WORLDGATE DRIVE, SUITE 700 • HERNDON, VA 20170

**BEST VALUE  
BLANKET PURCHASE AGREEMENT  
FEDERAL SUPPLY SCHEDULE**

(Insert Customer Name)

In the spirit of the Federal Acquisition Streamlining Act (Ordering Activity) and (Contractor) enter into a cooperative agreement to further reduce the administrative costs of acquiring commercial items from the General Services Administration (GSA) Federal Supply Schedule Contract(s) \_\_\_\_\_.

Federal Supply Schedule contract BPAs eliminate contracting and open market costs such as: search for sources; the development of technical documents, solicitations and the evaluation of offers. Teaming Arrangements are permitted with Federal Supply Schedule Contractors in accordance with Federal Acquisition Regulation (FAR) 9.6.

This BPA will further decrease costs, reduce paperwork, and save time by eliminating the need for repetitive, individual purchases from the schedule contract. The end result is to create a purchasing mechanism for the ordering activity that works better and costs less.

## Signatures

ORDERING ACTIVITY	DATE
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DATE \_\_\_\_\_

CONTRACTOR	DATE
------------	------

DATE \_\_\_\_\_

**GSA Federal Supply Schedule****DRS TECHNICAL SERVICES, INC.**

12930 WORLDGATE DRIVE, SUITE 700 • HERNDON, VA 20170

BPA NUMBER \_\_\_\_\_

**(CUSTOMER NAME)****BLANKET PURCHASE AGREEMENT**

Pursuant to GSA Federal Supply Schedule Contract Number(s) \_\_\_\_\_, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (Ordering Activity):

(1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

**MODEL NUMBER/PART NUMBER****\*SPECIAL BPA DISCOUNT/PRICE**\_\_\_\_\_  
\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_

(2) Delivery:

**DESTINATION****DELIVERY SCHEDULE/DATES**\_\_\_\_\_  
\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_

(3) The ordering activity estimates, but does not guarantee, that the volume of purchases through this agreement will be \_\_\_\_\_.

(4) This BPA does not obligate any funds.

(5) This BPA expires on \_\_\_\_\_ or at the end of the contract period, whichever is earlier.

(6) The following office(s) is hereby authorized to place orders under this BPA:

**OFFICE****POINT OF CONTACT**\_\_\_\_\_  
\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_

(7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;
- (g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and
- (h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

**BASIC GUIDELINES FOR USING  
“CONTRACTOR TEAM ARRANGEMENTS”**

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a customer agency requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions of the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customer's needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer's requirement.
- Customers make a best value selection.